# Cornell University Medical College

1986–1987

# Cornell University Medical College

1986–1987

1300 York Avenue
New York, NY 10021
212/472-5454

The courses and curricula described in this Announcement, and the teaching personnel listed herein, are as of May 15, 1986 and are subject to change at any time by official action of Cornell University

# Contents


4 Academic Calendar
7 Class Schedules
13 Purpose and History
16 Location and Neighboring Institutions
16 Affiliations
19 Libraries
21 Admissions
25 Educational Policies and Plan of Instruction
28 Special Programs
31 Student Life
35 Advancement and Graduation
37 Financial Information
40 Scholarships, Fellowships and Loan Funds
49 Prizes
53 Named Professorships
57 Departments of Instruction
93 Administration
97 Faculty of the Medical College
195 Residency Appointments
197 Register of Students
202 Index
204 Aerial view

# Medical College Calendar

## FIRST YEAR

### 1986

| | |
|---|---|
| Monday, September 1 | Labor Day Holiday |
| Tuesday, September 2 | Registration (8:00-9:00 a.m.); Orientation (9:30 a.m.) |
| Wednesday, September 3 | Opening exercises, 3:00 p.m. |
| Thursday, September 4 | Instruction begins, 9:00 a.m. |
| Wednesday, October 29 | First quarter ends, 6:00 p.m. |
| Thursday, October 30-Tuesday, November 4 | Reading period |
| Wednesday, November 5-Friday, November 7 | Examinations |
| Monday, November 10 | Second quarter begins, 9:00 a.m. |
| Thursday, November 27-Sunday, November 30 | Thanksgiving Holiday |
| Monday, December 1 | Instruction resumes, 9:00 a.m. |
| Saturday, December 20 | Winter recess begins |

### 1987

| | |
|---|---|
| Monday, January 5 | Winter recess ends, instruction resumes 9:00 a.m. |
| Monday, January 19 | Martin Luther King, Jr.'s Birthday Observed |
| Tuesday, January 20 | Second quarter ends, 6:00 p.m. |
| Wednesday, January 21-Monday, January 26 | Reading period |
| Tuesday, January 27-Friday, January 30 | Examinations |
| Monday, February 2 | Third quarter begins, 9:00 a.m. |
| Monday, February 16 | Washington's Birthday Holiday |
| Monday, March 30 | Third quarter ends, 6:00 p.m. |
| Tuesday, March 31-Sunday, April 5 | Reading period |
| Monday, April 6-Thursday, April 9 | Examinations |
| Friday, April 10-Tuesday, April 14 | Spring recess |
| Wednesday, April 15 | Fourth quarter begins, 9:00 a.m. |
| Monday, May 25 | Memorial Day Holiday |
| Wednesday, June 10 | Fourth quarter ends, 6:00 p.m. |
| Thursday, June 11-Monday, June 15 | Reading period |
| Tuesday, June 16-Friday, June 19 | Examinations |

The dates on this calendar are subject to change at any time by official action of Cornell University. In enacting this calendar, the Medical College has scheduled classes on religious holidays. It is the intent of the college that students missing classes due to the observance of religious holidays be given ample opportunity to make up work.

**SECOND YEAR**

**1986**

| | |
|---|---|
| Monday, September 1 | Labor Day Holiday |
| Wednesday, September 3 | Registration (9:00-5:00 p.m.) |
| Thursday, September 4 | Instruction begins, 8:00 a.m. |
| Wednesday, November 5 | First quarter ends, 5:00 p.m. |
| Thursday, November 6-Sunday, November 9 | Reading period |
| Monday, November 10-Wednesday, November 12 | Examinations |
| Thursday, November 13 | Second quarter begins, 8:00 a.m. |
| Thursday, November 27-Sunday, November 30 | Thanksgiving Holiday |
| Monday, December 1 | Instruction resumes, 8:00 a.m. |
| Saturday, December 20 | Winter recess begins |

**1987**

| | |
|---|---|
| Monday, January 5 | Winter recess ends, instruction resumes 8:00 a.m. |
| Friday, January 16 | Second quarter ends, 5:00 p.m. |
| Monday, January 19 | Martin Luther King, Jr.'s Birthday Observed |
| Tuesday, January 20-Wednesday, January 21 | Reading period |
| Thursday, January 22-Friday, January 23 | Examinations |
| Monday, January 26 | Third quarter begins, 8:00 a.m. |
| Monday, February 16 | Washington's Birthday Holiday |
| Monday, March 16 | Third quarter ends, 5:00 p.m. |
| Tuesday, March 17-Wednesday, March 18 | Reading period |
| Thursday, March 19-Friday, March 20 | Examinations |
| Saturday, March 21-Sunday, March 29 | Spring recess |
| Monday, March 30 | Fourth quarter begins, 8:00 a.m. |
| Friday, May 22 | Fourth quarter ends, 5:00 p.m. |
| Monday, May 25 | Memorial Day Holiday |
| Tuesday, May 26-Monday, June 1 | Examinations |

**THIRD YEAR**

**1986**

| | |
|---|---|
| Monday, July 7 | Instruction begins |
| Friday, August 29 | Registration (9:00 a.m.-5:00 p.m.) |
| Monday, September 1 | Labor Day Holiday |
| Thursday, November 27-Sunday, November 30 | Thanksgiving Holiday |
| Monday, December 1 | Instruction resumes |
| Saturday, December 20 | Winter recess begins |

**1987**

| | |
|---|---|
| Monday, January 5 | Instruction resumes |
| Monday, January 19 | Martin Luther King, Jr.'s Birthday Observed |
| Monday, February 16 | Washington's Birthday Holiday |
| Monday, May 25 | Memorial Day Holiday |
| Friday, June 19 | Instruction ends |
| Saturday, June 20-Sunday, July 5 | Summer recess |

**FOURTH YEAR**

**1986**

| | |
|---|---|
| Monday, July 7 | Instruction begins |
| Friday, August 29 | Registration (9:00 a.m.-5:00 p.m.) |
| Monday, September 1 | Labor Day Holiday |
| Thursday-Friday, November 27-28 | Thanksgiving Holiday |
| Saturday, December 20 | Winter recess begins |

**1987**

| | |
|---|---|
| Monday, January 5 | Instruction resumes |
| Monday, January 19 | Martin Luther King, Jr.'s Birthday Observed |
| Monday, February 16 | Washington's Birthday Holiday |
| Friday, May 22 | Instruction ends, 5:00 p.m. |
| Wednesday, May 27 | Convocation, 4:00 p.m. |
| Thursday, May 28 | Commencement, 3:00 p.m. |

**Course Modules**

| | |
|---|---|
| Module A | July 7-August 1 |
| Module B | August 4-August 9 |
| Module C | September 2-September 26 |
| Module D | September 29-October 24 |
| Module E | October 27-November 21 |
| Module F | November 24-December 19 |
| Module G | January 5-January 30 |
| Module H | February 2-February 27 |
| Module I | March 2-March 27 |
| Module J | March 30-April 24 |
| Module K | April 27-May 22 |

# Class Schedules 1986–1987

## First Year: Core Curriculum

### FIRST QUARTER, Weeks 1-8 (9/4/86-10/29/86)

| *Hour* | *Monday* | *Tuesday* | *Wednesday* | *Thursday* | *Friday* |
|---|---|---|---|---|---|
| 9-10 | Biochemistry | | Biochemistry | Biochemistry | |
| 10-11 | Gross Anatomy | Gross Anatomy | Gross Anatomy | Gross Anatomy | Biochemistry |
| 11-12 | | | | | |
| 12-1 | | CPC | | | |
| 1-2 | Lunch | Lunch | Lunch | Lunch | Lunch |
| 2-3 | Elective | Elective | Introductory Medicine | Psychiatry | Elective |
| 3-4 | | | | | |
| 4-5 | | | Elective | | |
| 5-6 | | | | Elective | |

### SECOND QUARTER, Weeks 1-8 (11/10/86-1/20/87)

| *Hour* | *Monday* | *Tuesday* | *Wednesday* | *Thursday* | *Friday* |
|---|---|---|---|---|---|
| 9-10 | Biochemistry | | Biochemistry | Biochemistry | |
| 10-11 | Microscopic Anatomy | Gross Anatomy | Microscopic Anatomy | Gross Anatomy | Gross Anatomy |
| 11-12 | | | | | |
| 12-1 | | CPC | | | |
| 1-2 | Lunch | Lunch | Lunch | Lunch | Lunch |
| 2-3 | Biochemistry | Microscopic Anatomy | Elective | Psychiatry | Biochemistry |
| 3-4 | | Elective | | | Elective |
| 4-5 | | | | | |
| 5-6 | | | | Elective | |

**THIRD QUARTER, Weeks 1-8 (2/2/87-3/30/87)**

| *Hour* | *Monday* | *Tuesday* | *Wednesday* | *Thursday* | *Friday* |
|---|---|---|---|---|---|
| 9-10 | Physiology | Microscopic Anatomy | Physiology | Physiology | Physiology |
| 10-11 | Microscopic Anatomy | Weeks 1-4: Biostatistics | Weeks 3-4: Microscopic Anatomy Weeks 7-8: Physiology Laboratory | Microscopic Anatomy | |
| 11-12 | | | | | Elective |
| 12-1 | | CPC | | | |
| 1-2 | Lunch | Lunch | Lunch | Lunch | Lunch |
| 2-3 | Elective | Weeks 5-8: Epidemiology | Elective | Weeks 1-4 Biostatistics Weeks 5-8 Epidemiology | Elective |
| 3-4 | | | | Social Determinants | |
| 4-5 | | Elective | | | |
| 5-6 | | | | Elective | |

**FOURTH QUARTER, Weeks 1-8 (4/15/87-6/10/87)**

| *Hour* | *Monday* | *Tuesday* | *Wednesday* | *Thursday* | *Friday* |
|---|---|---|---|---|---|
| 9-10 | Neuroscience | Weeks 3 and 5: Neuroscience Laboratory | Physiology | Physiology | Neuroscience |
| 10-11 | Physiology | | Neuroscience | Neuroscience | Physiology |
| 11-12 | | Neuroscience | | | |
| 12-1 | | CPC | | | |
| 1-2 | Lunch | Lunch | Lunch | Lunch | Lunch |
| 2-3 | Physiology | Elective | Elective | Elective | Elective |
| 3-4 | | | | | |
| 4-5 | | | | | |
| 5-6 | Elective | | | | |

## Second Year

### FIRST QUARTER, Weeks 1-9 (9/4/86-11/5/86)

| *Hour* | *Monday* | *Tuesday* | *Wednesday* | *Thursday* | *Friday* |
|---|---|---|---|---|---|
| 8-9 | Weeks 1-3: Immunology<br>Weeks 4-9: Microbiology | Pathophysiology | Pathophysiology | Pathophysiology | Weeks 1-3: Immunology<br>Weeks 4-9: Microbiology |
| 9-10 | | Weeks 1-3: Immunology<br>Weeks 4-9 Microbiology | | | |
| 10-11 | | | | Weeks 1-3: Immunology<br>Weeks 4-9: Microbiology | |
| 11-12 | | | Weeks 1-3 Immunology<br>Weeks 4-9 Microbiology | | |
| 12-1 | Lunch | CPC | Lunch | Lunch | Lunch |
| 1-2 | Pathophysiology | Lunch | Health Care Systems | Pathophysiology | Elective |
| 2-3 | | Elective | Elective | | |
| 3-4 | | | | Elective | |
| 4-5 | | | | | |

### SECOND QUARTER, Weeks 1-7 (11/13/86-1/16/87)

| *Hour* | *Monday* | *Tuesday* | *Wednesday* | *Thursday* | *Friday* |
|---|---|---|---|---|---|
| 8-9 | Pathophysiology | Pathophysiology | Pathophysiology | Pathophysiology | Pathophysiology |
| 9-10 | | | | | |
| 10-11 | Pharmacology | | Pharmacology | | Pharmacology |
| 11-12 | | | | | |
| 12-1 | Lunch | CPC | Lunch | Lunch | Lunch |
| 1-2 | Pharmacology | Lunch | Pharmacology | Elective | Elective |
| 2-3 | Pathophysiology | Elective | Pathophysiology | | |
| 3-4 | | | Elective | | |
| 4-5 | | | | | |

## Second Year

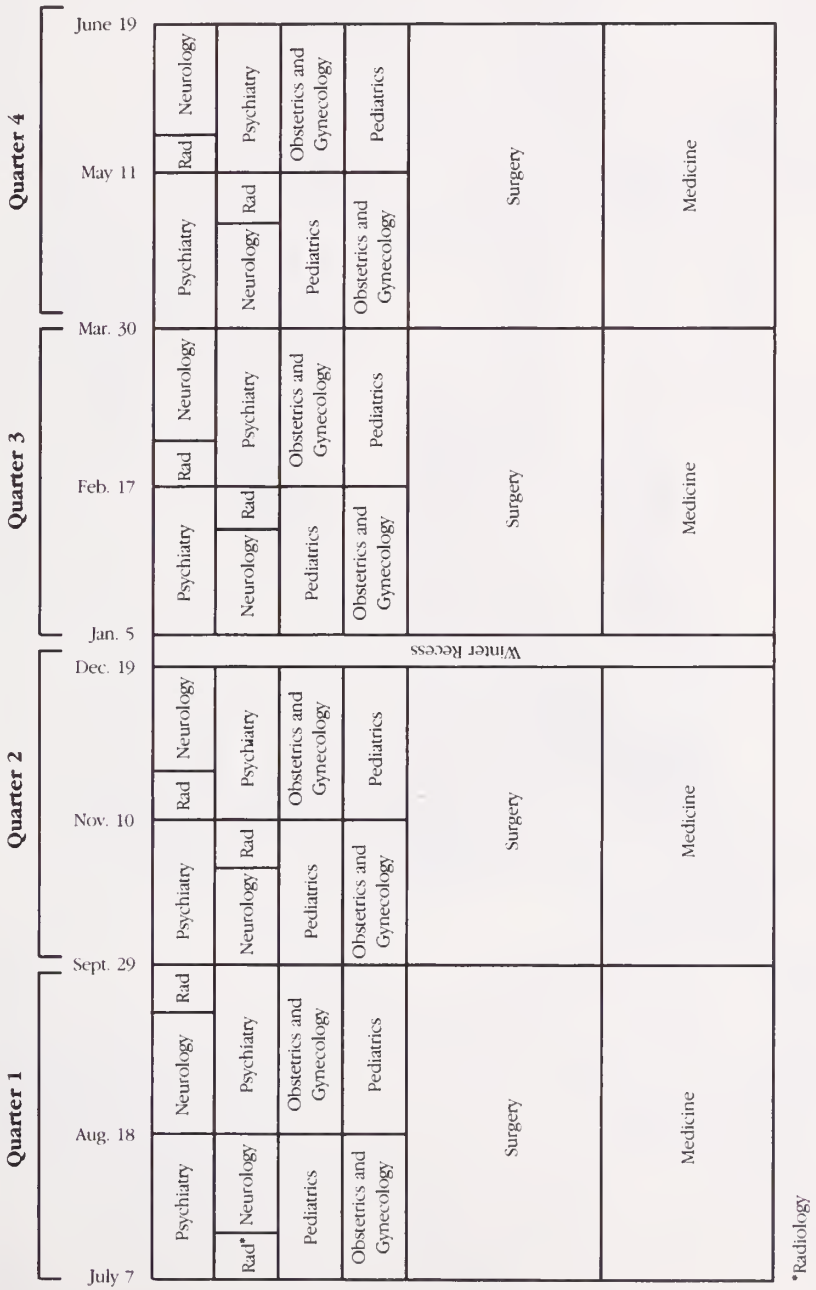
### THIRD QUARTER, Weeks 1-7 (1/26/87-3/16/87)

| *Hour* | *Monday* | *Tuesday* | *Wednesday* | *Thursday* | *Friday* |
|---|---|---|---|---|---|
| 8-9 | Pathophysiology | Weeks 1-4: Pathophysiology<br>Weeks 5-7: Neurology and Physical Diagnosis | Weeks 1-4: Pathophysiology<br>Weeks 5-7: Physical Diagnosis | Pathophysiology | Weeks 1-4: Pathophysiology<br>Weeks 5-7: Physical Diagnosis |
| 9-10 | | | | | |
| 10-11 | Pharmacology | | Pharmacology | | Pharmacology |
| 11-12 | | | | | |
| 12-1 | Lunch | CPC | Lunch | Lunch | Lunch |
| 1-2 | Weeks 1-4: Pharmacology | Lunch | Weeks 1-4: Pharmacology | Weeks 5-7: Psychiatry | |
| 2-3 | Weeks 1-4: Pathophysiology 2-5 p.m.<br>Weeks 5-7: Neurology and Physical Diagnosis 4-6 p.m. | Elective | Weeks 1-4: Pathophysiology | | |
| 3-4 | | | | | |
| 4-5 | | | Weeks 5-7 Neurology and Physical Diagnosis 4-6 p.m | Elective | Weeks 5-7 Neurology and Physical Diagnosis 4-6 p.m |

### FOURTH QUARTER, Weeks 1-8 (3/30/87-5/22/87)

| *Hour* | *Monday* | *Tuesday* | *Wednesday* | *Thursday* | *Friday* |
|---|---|---|---|---|---|
| 8-9 | Weeks 1-4: Physical Diagnosis | Weeks 1-4: Parasitology 8-11 a.m.<br>Weeks 5-8: Physical Diagnosis 9 a.m.-12 noon | Weeks 1-5: Physical Diagnosis<br>Weeks 6-8: Introduction to the Clinical Years | Weeks 1-4: Parasitology | Weeks 1-4: Parasitology |
| 9-10 | | | | | |
| 10-11 | Introduction to the Clinical Years | | Introduction to the Clinical Years | | Introduction to the Clinical Years |
| 11-12 | | Weeks 1-4: Neurology | | Weeks 1-4: Neurology | |
| 12-1 | Lunch | CPC | Lunch | Lunch | Lunch |
| 1-2 | | Weeks 2-8: Ethics | | Psychiatry | |
| 2-3 | Neurology and Physical Diagnosis | | Neurology and Physical Diagnosis | | Neurology and Physical Diagnosis |
| 3-4 | | Elective | | | |
| 4-5 | | | | Elective | |

**Third Year Rotations 1986-1987**



# The Medical College

## Purpose and History

Cornell University Medical College seeks excellence in its students, and expects those studying here today to emerge tomorrow as leaders in the field of medicine. At Cornell, research and the advancement of medical knowledge are not only ends in themselves, but are integrated in a vision of the scientific basis of a thorough medical education. To cultivate leadership potential, Cornell strives to stimulate creativity and foster independent thought and study. To promote the development of true social commitment, the Medical College exposes students to real-life responsibilities in a variety of practice settings, with the constant goal of optimal patient care.

An abiding focus on the science behind medical knowledge and techniques has been central at Cornell since the school's establishment in 1898. Cornell University president Jacob Gould Schurman, in his address at the Medical College's opening ceremonies, set the tone for the decades to come. "What is needed for the training of physicians and surgeons today?" asked Schurman. "I answer, first, science; secondly, science; thirdly, science." Delivered with a missionary's fervor 90 years ago, these words remain notable not simply for the way they continue to affirm the emphasis placed by Medical College faculty on the scientific basis of medical training, but as an indication of how far the field has traveled in the last century, and how great a part Cornell Medical College has played in that development.

In 1898, the field of medicine was only beginning to stress a scientific foundation, and most medical schools in the United States were just starting to resemble medical schools as we know them today. Through most of the 19th century, many medical schools had lower entrance requirements than those of a good high school. Once admitted, a medical school student was taught by lecture exclusively, and had only to sit through two four-month terms before being given, automatically, an M.D. degree. Few medical students ever touched a patient or had any clinical experience prior to graduation.

The founding of Cornell Medical College coincided with a period of momentous change and strengthening of medical education in this country. Established and generously endowed through the gifts of Colonel Oliver H. Payne, Cornell University Medical College quickly became a national leader in medical instruction. One of Colonel Payne's requirements was that the Medical College be a university medical school. Admitting men and women from the outset, Cornell was also one of the country's first coeducational medical schools.

Cornell's original faculty, highly regarded as both scientists and teachers, recognized a broad liberal education as a prerequisite to a successful medical education. Thus did Cornell pioneer another trend: requiring all incoming students to have an undergraduate degree.

Although Cornell University was founded and continues to flourish in Ithaca, New York, the University's Medical College was established in New York City to provide its students with opportunities for clinical learning and laboratory-oriented instruction that were practically unheard of at the time. This clinical focus remains central to the Cornell experience.

As the scientific pursuit of medicine gained prominence, a new kind of institution arose — the partnership of university and hospital in an academic medical center. The Medical College and The New York Hospital first signed a limited affiliation agreement in 1913; formal affiliation in 1927 joined the facilities of the two institutions. Hospital and college were brought to one location in 1932 with the opening of The New York Hospital-Cornell Medical Center, physically confirming the fundamental integration underpinning the academic medical center and its triple mission of education, research, and patient care.

Today, the Memorial Sloan-Kettering Cancer Center, the Rockefeller University, and the Hospital for Special Surgery are grouped with The New York Hospital-Cornell Medical College on Manhattan's Upper East Side. Other affiliated institutions in the greater New York area include the Burke Rehabilitation Center in White Plains, the Catholic Medical Center of Brooklyn and Queens, the North Shore University Hospital on Long Island, St. Barnabas Hospital in the Bronx, and LaGuardia Hospital in Forest Hills. In addition, the Medical College remains a vital component of Cornell University, one of the world's leading research universities.

Now at the heart of a world renowned center of medical education, biomedical research, and health care, the Medical College remains committed to the advancement of medical knowledge through work done by faculty and students alike. As a pioneer in the early 1950's in developing the concept of comprehensive care for patients as well, Cornell investigated and refined the effective matching of patient needs with medical and community resources, through its Comprehensive Care and Teaching Program. While the formal program ended in the 1960's, the precepts of comprehensive patient care learned from the undertaking continue to be applied today routinely.

Medical education at Cornell aims at development of individuals who not only recognize and are dedicated to the highest quality patient care, but also understand their responsibility for contributions through personal scholarship. An unusually large number of medical leaders over the years have emerged from Cornell University Medical College.

NORTH SHORE
UNIVERSITY HOSPITAL

# Location and Neighboring Institutions

Located in New York City, Cornell Medical College is based in one of the world's foremost centers of medicine and medical research. The College itself, situated along York Avenue on Manhattan's attractive upper east side, is part of one of the country's most prestigious biomedical research complexes. In addition to The New York Hospital, this complex includes Memorial Sloan-Kettering Cancer Center, The Hospital for Special Surgery, and Rockefeller University — private institutions established in contiguity to promote collaboration and integration of programs in the fields of education, research, and patient care.

Cornell Medical College classrooms, laboratories, research facilities, department offices, and student housing are all within three blocks of one another. Medical College offices and teaching and research facilities are located within a series of joined buildings, identified by the letters A through E, between 68th and 70th Streets. In addition, the William and Mildred Lasdon Biomedical Research Center is now under construction between 68th and 69th Streets (adjacent buildings D and E will be entirely renovated as part of this project). Included within the $44 million Research Center will be a new Biomedical Information Center, which will combine the existing Samuel J. Wood Library with state-of-the-art computer and video facilities.

# Affiliations

Cornell Medical College affiliations-both in the York Avenue neighborhood and throughout the New York City metropolitan area-offer students opportunities for clinical experience of exceptional breadth. Many of the affiliated institutions are world renowned leaders in their fields.

**The New York Hospital**
Founded in 1771 under a charter granted by King George III of England, The New York Hospital was the first hospital in the city and the second in the country. Originally built downtown, the hospital has been located adjacent to the Medical College since 1932. A nonprofit-voluntary institution maintained by The Society of The New York Hospital, it has cared for more than five million patients since its founding. Three hospitals have merged with The New York Hospital over the years: The Lying-In Hospital, the Manhattan Maternity and Dispensary, and the New York Nursery and Child's Hospital.

The New York Hospital was the first hospital in the United States to care for the mentally ill. Today, mental and emotional illnesses are treated at the Payne Whitney Psychiatric Clinic, an integral part of the New York Hospital complex, and the Westchester Division of The New York Hospital, in White Plains, New York.

Since 1927, the hospital has been integrated with the Cornell Medical College through the establishment of The New York Hospital-Cornell Medical Center. The agreement joined the facilities of the two institutions and provided for cooperation in the advancement of patient care, medical education, and scientific research.

There are 1,140 beds in The New York Hospital, and an additional 322 beds in the Westchester division. Clinical instruction is given in ten clinical departments that include many divisions or subspecialties. There are more than 20 residency training programs offered for a total of 444 residency positions. The chairman of each department is responsible for the care of the patients and the conduct of the professional services in the hospital, and is also the professor in charge of the corresponding department in the Medical College. Every clinical department is staffed by salaried faculty members, including the chairman, who devote their full time to the service of the College and the Hospital. Other members of the faculty devote part of their time to private practices.

**The Hospital for Special Surgery**
The Hospital for Special Surgery, founded in 1863 and maintained by the New York Society for the Relief of the Ruptured and Crippled, was the first institution in the United States dedicated to the treatment of orthopedic conditions. Affiliation with The New York Hospital-Cornell

Medical Center began in 1955, the same year the Hospital moved to its present location at 535 East 70th Street.

The 192-bed hospital cares for more than 5,000 inpatients a year, and receives 80,000 outpatient visits annually in 25 subspecialty clinics. Thirty residents are trained in a three-or four-year program in orthopedic surgery. The hospital also maintains the School of Practical Nursing.

The Philip D. Wilson Research Foundation opened in 1960 to investigate the causes and prevention of orthopedic and rheumatic diseases, and to develop improved treatment of these diseases.

The Hospital for Special Surgery provides the orthopedic and rheumatic disease services for The New York Hospital-Cornell Medical Center.

**Memorial Sloan-Kettering Cancer Center.** Memorial Sloan-Kettering Cancer Center is the nation's oldest privately operated, nonprofit center devoted to patient care, research, and education in cancer. This comprehensive cancer center has two operating organizations: Memorial Hospital, which provides 565 beds for inpatient care, an extensive array of specialized and support services, and a broad program of clincal research; and the Sloan-Kettering Institute, with nearly 100 laboratories dedicated to cancer-related biomedical investigation.

Programs of basic and clinical research at Memorial Sloan-Kettering aim to advance the understanding of the nature and the fundamental causes of cancer, and to improve the means for prevention, diagnosis, and treatment. Research at the Sloan-Kettering Institute is organized into four major areas: Molecular Biology and Virology; Cell Biology and Genetics; Immunology; and Developmental Therapy and Clinical Investigation. Clinical research programs are conducted under the auspices of the individual departments of Memorial Hospital.

Originally established in 1884, Memorial Hospital has been affiliated with Cornell Medical College since 1914, and many of its staff members hold appointments at the College. Many Sloan Kettering Institute staff also hold appointments, either in the Medical College or in the Graduate School of Medical Sciences, which offers degrees through the Sloan-Kettering Division. The Center is a major resource for the Medical College, offering students both clinical teaching and research opportunities. Center facilities provide unparalleled instruction in the pathology, diagnosis, and treatment of neoplastic disease.

**North Shore University Hospital**
North Shore University Hospital is a 614-bed, 50-bassinet, general care, voluntary institution situated on 56 acres in Manhasset, Long Island. Twenty miles from the Medical College, North

*The Burke Rehabilitation Center, White Plains, New York*

Shore serves the populous counties of Nassau, Suffolk, and Queens, as well as the entire tri-state area in certain subspecialties. The hospital opened in 1953 and became formally affiliated with the Medical College in 1969.

North Shore is in the midst of a major expansion. Currently under construction are enlarged nursery facilities, facilities to house 120 more patient beds, a research complex, a 250-bed health-related nursing home, and additional residences for professional staff.

Clinical instruction is provided in medicine, neurology, surgery, ophthalmology, pediatrics, pathology, psychiatry, radiology, and obstetrics-gynecology to students at the second , third , and fourth year levels. Nearly 250 residency training programs are offered in many disciplines. All members of the professional staff of the Hospital hold appointments on the faculty of the Medical College and participate in its teaching programs. In addition, each clinical service has a staff of full-time faculty members involved in research, teaching, and clinical activities.

Education is also enhanced through affiliations in many specialties with several local hospitals where community-oriented programs provide important experience for students in the Medical College. Outreach programs with local colleges and community agencies provide further opportunities for study.

**The Burke Rehabilitation Center.**
The Burke Rehabilitation Center in White Plains, New York, was founded in 1915 by John Masterson Burke as a tribute to the memory of his mother, Winifred Masterson Burke. In 1968, the Burke Center became affiliated with The New York Hospital-Cornell Medical Center.

With its 150 patient beds, the Burke Rehabilitation Center offers a multidisciplinary approach to rehabilitation, providing diagnostic, evaluative, and treatment services to those in need of rehabilitative care. The primary objective is the integration of the disabled patient into the community as a responsible individual.

The Burke Center's comprehensive program includes services of physicians trained in rehabilitation, neurology, cardiology, rheumatology, pulmonary disease, and internal medicine. Among the research and study programs being conducted at the Burke Rehabilitation Center are: a research program investigating dementia and allied diseases of the nervous system, research into Parkinson's disease, a cardio-pulmonary study, and sociomedical studies.

**Will Rogers Institute**
In 1977, the Will Rogers Memorial Fund joined with the Burke Rehabilitation Center and The New York Hospital-Cornell Medical Center to form a joint program called the Will Rogers Institute. The institute provides health education for the general public through the communications media, and promotes basic and clinical research in pulmonary disease through the establishment of the Will Rogers Professor ship in Pulmonary Medicine at the Burke Rehabilitation Center, and a Will Rogers Pulmonary fellow.

**Catholic Medical Center of Brooklyn & Queens.**
The Catholic Medical Center operates five facilities: Mary Immaculate Hospital in Jamaica, St. John's Queens Hospital in Elmhurst, St. Joseph's Hospital in Flushing, St. Mary's Hospital in Brooklyn, and Holy Family Hospital, also in Brooklyn — more than 1,150 beds in all. Newly affiliated with The New York Hospital Cornell Medical Center in 1984, the Catholic Medical Center is completing an extensive program of modernization and expansion. The Center provides an educational site for training medical students and housestaff, as well as tertiary care referrals to The New York Hospital.

**St. Barnabas Hospital.**
Established in 1866 in the South Central Bronx as a chronic disease facility, St. Barnabas Hospital has recently been converted to a modern 415-bed, acute care, voluntary institution. St. Barnabas became affiliated with The New York Hospital-Cornell Medical Center in 1982 to provide a comprehensive range of medical services to the community and to serve as an educational site for students and housestaff.

**LaGuardia Hospital.**
LaGuardia Hospital is a 300-bed, voluntary community hospital. The hospital is affiliated with the Health Insurance Plan of Greater New York, the largest and one of the oldest pre-paid group practices on the East Coast, covering almost 900,000 subscribers for their health care requirements. Since 1978, LaGuardia Hospital has been affiliated with The New York Hospital-Cornell Medical Center for several integrated residency programs. In addition, some Cornell medical students rotate through LaGuardia Hospital during the required clerkship in Obstetrics and Gynecology, and fourth-year elective experiences are offered through the Department of Medicine. LaGuardia Hospital draws on both its own full-time Chiefs of Service and medical staff and the Cornell faculty for hospital education programs.

# Libraries

With scholarship as a primary mission of the Medical College, the library system is the principal resource supporting that mission. The Medical College library exists with two main goals: to facilitate access to biomedical information; and to provide assistance to students and faculty in managing this burgeoning body of information.

One of the country's first fully automated medical libraries, the Medical College library features computer terminals throughout the facility on which access to library materials may be obtained. Bibliographic searches of citations to articles in the journal collection can be performed with a miniMEDLINE interface. Communications terminals connect the Information and Reference Department to a wide variety of databases, including the biomedical and psychiatric literature. Instruction is given in manual or computer-based information searching.

The Medical College library has ready access to resources at all of New York City's major medical libraries. Any materials required by students or faculty that are not in the Cornell collection may be requested for loan through the Information and Reference Department.

A microcomputer center, with an extensive software collection, is maintained at the library for staff and student use, and introductory microcomputer instruction is provided. Typing and photoduplicating facilities are also available, along with a full assortment of audiovisual materials, including films, slides, video, and audiotapes. The Audiovisual Services Department also provides projection equipment and services, as well as room reservations, for meetings and conferences.

In recognition of the escalating need to handle great quantities of information quickly and effectively, Cornell has made a major commitment to enhance the Medical College library system with the announcement of a new biomedical information center. Construction began in 1986.

Occupying the entire 25th floor of The New York Hospital is another part of the Medical College library system — the Medical Archives of The New York Hospital-Cornell Medical Center. Established in 1972, the Medical Archives collects, organizes, preserves, and makes available the official papers of the Center and its antecedent institutions. The collection represents a continuous record of medical care and research since 1771 and includes personal papers, photographs, antique instruments, and apparatus developed at the Center.

# Admissions

## Requirements

The Committee on Admissions of Cornell University Medical College seeks students capable of becoming future leaders in the field of medicine. Applicants must be thoroughly prepared in the sciences on the one hand and well versed in the liberal arts on the other. Science and non-science majors are equally considered.

Although most applicants will have completed four years of college, possession of an undergraduate degree is not a requirement of candidates for the degree of Doctor of Medicine from Cornell University. Candidates exhibiting exceptional educational and personal initiative and development may be seriously considered for early admission to the study of medicine at Cornell.

For admission, Cornell University Medical College requires the satisfactory completion of at least six semester credit hours in each of the following subjects: English, physics, biology or zoology, general chemistry, and organic chemistry. Candidates must realize that a thorough basic training in scientific concepts and methods can only be acquired through rigorous laboratory experience; at least two terms of biological science beyond the introductory level, for instance, are recommended for non-science majors. Science majors, however, must not overlook the broad educational value of study in the humanities and social sciences. In any case, candidates planning premedical work should pursue subjects that provide a broad foundation for medical study rather than attempt to anticipate courses required in the medical curriculum.

All applicants are required to take the Medical College Admissions Test (MCAT), viewed by the Admissions Committee as evidence of minimal academic competence and as a standardized test which allows appropriate comparisons.

## Application

Application to Cornell University Medical College must be made through the American Medical College Application Service (AMCAS) Suite 301, 1776 Massachusetts Avenue, NW, Washington, DC 20036-1989. AMCAS is the sole distributor of application forms and instructions, which can be obtained upon request. After Cornell receives the AMCAS application, additional information will be requested and instructions will be given about the submission of letters of evaluation. Evaluation by a premedical advisory committee is preferred. If this is not available, the applicant may substitute two letters of evaluation from members of the undergraduate science faculty who are well acquainted with the student. A $45 application fee must accompany the supplementary application form. The fee may be waived for financial reasons for those applicants eligible for waivers of the AMCAS fee.

When the Admissions Committee receives the supplementary information, the letters of evaluation, and the application fee, it will carefully review the completed application and select students for personal interviews. Students invited for personal interviews will be those, among the large number of applicants, who will be most seriously considered for acceptance.

The committee will notify applicants of its decision *after* February 15. Applicants who are accepted have two weeks following receipt of their letter of acceptance to secure a place in the class by sending a $100 deposit. This deposit is deductible from the first tuition payment.

## Selection

From an applicant pool of 5,000 or more, the Admissions Committee each year selects a class of one hundred and one students. Given such numbers, the Medical College clearly receives applications from many more candidates meeting the basic qualifications for the study of medicine than it can possibly accept. In addition to objective criteria, therefore, evaluation of applicants also involves subjective judgments including an assessment of student motivation, maturity, stability, and other factors deemed by the faculty to be essential for the education of an effective and competent physician.

To be seriously considered for admission, candidates must complete the required course work and demonstrate superior academic accomplishment at the undergraduate level. They also must be of good moral character and possess the requisite sensory, cognitive, motor, and organizational skills - including the ability to synthesize and apply knowledge - which are necessary to master the entire curriculum of the Medical College.

Cornell attempts to maintain a heterogeneous student body by selecting well-qualified students from diverse economic, geographic, academic, and racial backgrounds. The number of students accepted from any one college, region, race, or sex thus may vary from year to year. Well-motivated students from particularly adverse economic or social backgrounds who have had substandard educational opportunities are seriously considered.

University policy actively supports equality of educational and employment opportunity. No person shall be denied admission to any educational program or activity or be denied employment on the basis of any legally prohibited discrimination involving, but not limited to, race, color, creed, religion, national or ethnic origin, sex, age, or handicap. Cornell is committed to the maintainance of affirmative action programs which will assure the continuation of such equality of opportunity.

All policies regarding admission, employment, and educational programs and activities are established and administered in conformity with the Education Practices Act of New York, as well as state and federal civil rights laws, specifically including Title IX of the Education Amendments Act of 1972, and regulations thereunder, prohibiting practices or policies in admissions, education programs, or employment that are in any way discriminatory on the basis of sex.

## Advanced Standing

When vacancies occur in the second- or third year classes, students may be admitted with advanced standing. Only those students who have completed and passed examinations in the equivalent basic science course work as full time matriculated medical students in LCME accredited medical schools are eligible for consideration for transfer to Cornell University Medical College.

Applicants must also submit two letters of evaluation from their medical school faculty, as well as a certificate of good academic standing from their medical school. These candidates must furthermore have fulfilled the requirements for admission to the first-year class at Cornell University Medical College. They may be required to take examinations in any medical school course taken in another school.

Applications and additional information may be obtained in January of the year for which admission is sought. Applicants should apply to the Office of Admissions, 445 East 69th Street, New York, New York, 10021. Those who are accepted must send a $100 deposit, which is deductible from the first tuition payment.

## Visiting Students

Visiting students are candidates for the M.D. degree at other LCME-accredited medical schools who have been selected and approved to take fourth-year elective courses offered by Cornell University Medical College. Application to any elective course is made through the Office of Student Affairs and Academic Programs. A letter of recommendation from the Academic Dean of the parent medical school and a Student Health Form must accompany the student's application. A visiting student may participate in no more than eight weeks of elective courses during any academic year. The student's parent school must provide adequate professional liability insurance to cover the student's activities while in attendance at Cornell University Medical College. Cornell will not charge tuition.

## Auditing Students

Auditing students are individuals who attend lecture courses at the discretion and with the permission of the department chairman. No courses offered by clinical departments may be audited. Records will not be maintained. Students who audit courses will receive no credit, and may not take final examinations. Conversion from the status of auditing student to that of visiting student will not be permitted unless the request for conversion is made by the end of the second week of the course and the requirements of the requested status are met.

## Summer Fellowship Program for Minority Students

A summer fellowship program for minority-group students at the Medical College aims specifically to add to the number of minority-group students currently in medical schools and, in general, to increase awareness among the minorities of the great variety of medical career opportunities. Promising premedical students who have completed their junior year spend seven weeks as summer fellows at the Medical College. Fellows work four days a week at a variety of research activities with faculty sponsors from different departments. The students in this program are often involved jointly with medical students who hold similar fellowships. Students take a specially designed course in cardiovascular physiology and participate in a series of seminars about community health problems. Minority physicians from the faculty discuss the practical aspects of a range of medical specialties, and advanced year medical students take summer fellows on evening rounds in the hospital.

Information regarding fellowship application and all other aspects of minority-group admissions can be obtained by writing to Bruce L. Ballard, M.D., Associate Dean, Cornell University Medical College. Application should be made after the first semester of the junior year, and not later than April 1.

# Educational Policies and Plan of Instruction

The Medical College is divided into seventeen departments. Seven departments are concerned primarily with the sciences underlying clinical medicine - the Departments of Biochemistry, Cell Biology and Anatomy, Microbiology, Pathology, Pharmacology, Physiology and Biophysics, and Public Health. The other ten departments focus upon the study, treatment, and prevention of human diseases, and maternity care - the Departments of Anesthesiology, Medicine, Neurology, Obstetrics and Gynecology, Ophthalmology, Otorhinolaryngology, Pediatrics, Psychiatry, Radiology, and Surgery.

The Executive Faculty Council and General Faculty Council share the responsibility for educational policies at the Medical College. Executive Council members are academic administrative officers or chairmen of those departments with major teaching commitments to medical students. Elected faculty representatives from all Medical College departments comprise the General Faculty Council. Each of the four classes of medical students elects representatives to the Medical Student Executive Committee, which serves as a forum for student opinion and for communication between faculty and students.

Courses in each department are arranged in sequence and duration to develop logically the knowledge and training of Cornell medical students. Departments offer courses that must be completed before the Doctor of Medicine degree can be conferred. The required period of study at Cornell University Medical College extends over four academic years of at least thirty-two weeks each.

With the continual goal of maintaining and furthering the high standards of the academic programs at Cornell, the faculty reserves the right to make changes in the curriculum at any time. A recent, significant change involved the implementation of a new curriculum at the Medical College in September, 1985.

The result of three years of faculty effort, the new curriculum reflects a widespread reassessment in the field of medicine that is beginning to reshape medical education for the first time in 60 years. One of the major objectives of the new curriculum is an emphasis on self-education by students. Students are now spending less time in formal classroom instruction and more time learning in small groups or individually through independent study. Problem-solving and critical thinking skills are emphasized, imparting to students the resources by which they may, on their own, absorb and evaluate the ever-increasing amount of new scientific knowledge, both during their years of post-doctoral training and in practice.

The various Medical College departments will offer courses and opportunities for special study to students in the Medical College, to candidates for advanced degrees in the Graduate School of Medical Sciences, and to qualified students of medicine from schools accredited by the Liaison Committee on Medical Education.

A thesis is not required for graduation, but a student's independent work may produce results worthy of publication and qualify the student for the degree of Doctor of Medicine with Honors in Research. Students are urged to devote time to a single subject in which they have a special interest. Great technical proficiency in all of the various fields of clinical medicine is not expected during the regular medical course, but must await further training after graduation.

However intensive a period of study medical school may be, only a small part of the medical knowledge needed for a successful career in medicine can be acquired in four years as a medical student. Prospective physicians further devote at least one year, and usually many more years, to graduate medical education in preparation for the practice of medicine - as an intern or resident in a hospital, either in clinical or laboratory work or both.

## First-Year Curriculum

The first year of study is devoted to cell biology and anatomy, biochemistry, physiology, neuroscience, biostatistics, epidemiology, psychiatry, and introductory medicine (including the basic interviewing techniques and the sociological determinants of disease). These courses offer clinical conferences to illustrate the application of the basic sciences to clinical medicine. Elective time provides students the opportunity to participate in basic science electives or research.

## Second-Year Curriculum

In the second year, the basic sciences of microbiology, pharmacology, immunology, and a major new course in pathophysiology are completed and the full-time clinical curriculum is begun with physical diagnosis, neurology, psychiatry, public health, and an introduction to clinical medicine. Weekly clinical pathological conferences are scheduled to integrate the basic and clinical sciences. As in the first year, students may participate in basic science electives or research, with an emphasis on problem-solving, critical thinking, and understanding the basic science literature.

## Third-Year Curriculum

Clerkships lasting from four to twelve weeks during the 48-week third-year curriculum provide a sound basic introduction to all the major clinical fields, including medicine, neurology, obstetrics and gynecology, pediatrics, psychiatry, radiology, and surgery. Students completing this clinical core curriculum are sufficiently acquainted with the various clinical specialties to identify their primary areas of interest, both in the clinical and basic science fields. Accordingly, they are prepared to plan an educational program for their final year in medical school that is best suited to their interests.

In the spring of the third year, each student chooses a senior faculty member as an adviser to help in planning the fourth-year program.

## Fourth-Year Curriculum

During the fourth year, students correlate their preceding medical school experiences and begin to function effectively in the physician's role while sharpening their clinical skills in preparation for residency training. Students are required to take four months of selectives and four months of electives in the fourth year. Required selectives include one month of ambulatory care medicine or pediatrics, a one-month subinternship in either general medicine or pediatrics, one month of basic science teaching or research in basic science or clinical medicine, and a one-month rotation, half of which is a public health clerkship and half of which is an anesthesiology-critical care clerkship.

The *Fourth Year Course Catalog* describes the numerous opportunities available in the Medical College. Other electives in the Medical College or in other educational institutions may be arranged with the approval of the student's adviser and the Dean's Office.

The various Medical College departments will offer courses and opportunities for special study to students in the Medical College, to candidates for advanced degrees in the Graduate School of Medical Sciences, and to qualified students of medicine from schools accredited by the Liaison Committee on Medical Education.

# Special Programs

## One Year Research Fellowships

A number of opportunities are available for Cornell University Medical College students to spend a year in investigative work in the basic or clinical sciences after at least one year of study. Students participating in such a research fellowship program may submit their research for consideration for the Doctor of Medicine degree with Honors in Research. Fellows doing research at Cornell or its affiliates must pay a matriculation fee to maintain enrollment status and are eligible for Medical College housing, the Student Health Plan, and loan deferment.

## Medical Scientist Training Programs (M.D.-Ph.D.)

These programs are designed to expose a student to medical and graduate disciplines during a six-year course of study. Skills received in basic research combined with experience in a clinical setting will prepare graduates from this program to pursue investigative careers in the biomedical sciences or in clinical medicine.

The student spends the first two years as a medical student studying the basic medical sciences and attending regular graduate seminars. The summer months are spent in the laboratory learning experimental techniques and doing research. Years three, four, and five of the student's program are spent as a full-time graduate student and are devoted mainly to laboratory research and thesis writing. The sixth year of the program is devoted to clinical clerkships. Six years is the minimum time during which a student can meet residence requirements for both the M.D. and Ph.D. degrees.

Applicants to this program must be rigorously prepared in undergraduate science and display an early commitment to a career combining both clinical and laboratory research. Accepted students become M.D.-Ph.D. Fellows and receive a full tuition scholarship and stipend covering living expenses for all six years.

Cornell University Medical College participates in three Medical Scientist Training Programs:

1. *M.D.-Ph.D. Program with the Medical College Division of the Graduate School of Medical Sciences:* Preclinical and clinical training are provided by the faculty of Cornell University Medical College, while graduate education in research is offered by the faculty of the Medical College Division of the Cornell University Graduate School of Medical Sciences. Research training at the Medical College Division is available in the following fields of the biomedical sciences: Biochemistry; Cell Biology and Genetics; Microbiology; Neurobiology and Behavior; Pharmacology; Physiology and Biophysics.
2. *M.D.-Ph.D. Program with the Sloan Kettering Division of the Graduate School of Medical Sciences:* In this program, the curriculum of the Medical College is linked to research training towards the Ph.D. degree at the Sloan-Kettering Division of the Cornell University Graduate School of Medical Sciences. Research opportunities are offered in: Cell Biology and Genetics; Developmental Therapy and Clinical Investigation; Immunobiology; Molecular Biology and Virology.
3. *M.D.-Ph.D. Program with The Rockefeller University:* Students in this program pursue their medical education at the Cornell University Medical College and their graduate education in the many areas of study available at the adjacent Rockefeller University, under the direction of the Rockefeller faculty. Students completing this program receive the Ph.D. degree from The Rockefeller University.

Applicants to the first two programs must simultaneously satisfy the separate requirements for admission to Cornell University Medical College and to the applicable Division of the Graduate School of Medical Sciences. Applicants must indicate whether they wish to be considered by the M.D.-Ph.D. admissions committee of the Medical College Division, the Sloan-Kettering Division, or both. Only one set of documents is required for application to either or both programs. After screening, selected applicants will be invited to visit the Medical Center and meet with members of the faculty of the medical and graduate programs.

For additional information about the first two programs, including application procedures, contact: Medical College Division, Cornell University Graduate School of Medical Sciences, 1300 York Avenue, New York, N.Y. 10021 (212/472-5670), or Sloan-Kettering Division, Cornell University Graduate School of Medical Sciences, 1275 York Avenue, New York, N. Y. 10021 (212/472-7482). Information and application forms for the Rockefeller program may be obtained from the Dean's Office, The Rockefeller University, York Avenue and 66th Street, New York, N.Y. 10021 (212/570-8086).

## Graduate School of Medical Sciences

The Graduate School of Medical Sciences is a semi-autonomous component of the Graduate School of Cornell University, providing opportunities for advanced study and research training in specific areas of the biomedical sciences. Collaborative programs with Cornell University Medical College lead to the combined degrees of Doctor of Medicine and Doctor of Philosophy, as outlined above. Overall, the various programs of the Graduate School aim to prepare students for careers in research and training in the basic biomedical sciences or in clinical medicine.

The faculty of the Graduate School of Medical Sciences is composed of the faculties of the *Medical College Division,* drawn primarily from the professional staff of the basic sciences departments of Cornell University Medical College, and of the *Sloan-Kettering Division,* drawn from those professional staff members who hold appointments in the neighboring Sloan Kettering Institute for Cancer Research.

All of the facilities of the Cornell University Medical College and the Sloan-Kettering Institute for Cancer Research are available to graduate students. In addition to libraries and recreational resources, these facilities include modern laboratories and state-of-the-art research equipment.

Detailed information on the Graduate School can be found in the *Announcement of the Graduate School of Medical Sciences,* available through the office of the Cornell University Graduate School of Medical Sciences, 1300 York Avenue, New York, NY 10021 (212/472-5670).

MEN'S ROOM

# Student Life

Although part of a large, world renowned biomedical complex, Cornell University Medical College can be seen at the same time as a small, well-defined community. Not only do 98% of Medical College students live within a two-block area surrounding the classrooms and laboratories, but also the college's upper East Side location in Manhattan offers comfort and convenience as a self-contained, safe, residential neighborhood.

This unique community is dramatically augmented by its location within one of the world's great cities - a city that classes of Cornell students learn to explore and enjoy each year. New York City presents to students of the Medical College an unparalleled range of cultural and recreational activities-many within walking distance, and all easily accessible on public transportation. The exhilirating island of Manhattan is only thirteen miles long and much of the world's best art, music, theatre, cinema, sports, and food is literally at the doorstep of every Medical College student.

## Student Housing

Cornell University Medical College guarantees housing to its students, in one of three University-owned buildings. F.W. Olin Hall, located at 445 East 69th Street, is directly across from the York Avenue entrance to the Medical College. The ten-story Olin Hall contains 260 living units, plus a gymnasium, lounge, and music room. Each student room is furnished as a single bedroom-study. Since two rooms have a connecting bath, they may be used as a suite for two students, if desired. All single first-year students live in Olin Hall.

Housing for married first-year students and all upper-class students is available in Livingston-Farrand Apartments and in the Jacob S. Lasdon House. Both buildings contain studios and one- and two-bedroom apartments.

Medical College students pay rents that are well below standard rent levels on the upper East Side. The student housing fee for Olin Hall in 1986 1987 is $210 per month. In Lasdon House and Livingston-Farrand, fees per student in shared apartments are about $260 per month. Housing fees in all buildings are subject to change.

## Student Health Care

The Student Health Care Plan of Cornell University Medical College provides hospitalization and major medical insurance for all medical students. The Plan also provides for ambulatory care at the Student Health Services of The New York Hospital-Cornell Medical Center. Physicians at the Health Service will refer students who require specialized care to attending physicians of the staff. Each incoming student receives information concerning the Student Health Service along with a complete statement of the benefits provided by the plan.

The cost of medical services provided by the Plan are included in the tuition charged by the College each academic year. Students are issued membership cards in the plan and receive courtesy privileges at The New York Hospital pharmacy.

Entering students must have a physical examination, chest x-ray, and laboratory tests performed by their personal physicians prior to matriculation. Students may purchase insurance coverage for eligible dependents who do not have other insurance available to them. Insured dependents are not eligible for care at the Student Health Service.

## Student Organizations and Societies

There are many student organizations at the Medical College, and students are selected each year to be Cornell representatives to national organizations involved with medical education. As the interests of the student body change, new groups are often formed. In the past few years, organizations or clubs have been established involving religious activity, nuclear disarmament, athletics, film, literature, photography, and chamber music. There are active men's and women's rugby teams, along with student participation in swimming, basketball, aerobics, soccer, squash, tennis, and weightlifting at or near the Medical College.

**Alpha Omega Alpha**
Alpha Omega Alpha is a medical college honor society. Membership is based upon high scholastic achievement in the first three years of the Medical College curriculum. The Cornell chapter of A.O.A., organized in 1910, sponsors an annual visiting professorship and an annual lecture.

Members elected from the graduating class of 1986 were: Gail A. Calamari, David J. Cole, Teresa M. Darragh, Arthur L. Forni, Richard M. Gesser, Ross M. Herron, Jr., Howard M. Likier, Neal Lippman, David H. McCullough, Subhendu Narayan, Levon N. Nazarian, Walter J. O' Donnell, Andrew J. Porges, Stephen J. Rosenfeld, Scott N. Schafrank, Jeffrey N. Spivak, Bobbie E. Widoff.

**American Medical Student Association**
The American Medical Student Association (AMSA) is a national organization. There are fourteen national task forces concerned with areas such as International Health, Minority Affairs, Aging, and Adolescent Health. At Cornell, AMSA enables students to investigate areas of medicine not included in the curriculum through meetings and projects which have a direct impact on the community.

**CUMC Research Society**
The Cornell University College Research Society is a student organization designed to foster interest and opportunities in student research. The society functions as a clearinghouse for student research opportunities for elective credit and Medical summer employment. The society works with the Medical College and other organizations to recognize outstanding research achievements with annual prizes, and assists in developing the program for student research day.

**Medical Student Executive Council**
The Medical Student Executive Council (MSEC) is the equivalent of student government at the Medical College. Composed of four elected representatives and the president of each class, MSEC acts as a liaison between administration and students to coordinate student activities and form student opinion. MSEC appoints student members to Faculty Councils and provides funding for a large number of student activities.

**Office of Women in Medicine**
The Office of Women in Medicine (OWIM) is an organization composed of women physicians, faculty members, hospital personnel, and students associated with Cornell University Medical College and its affiliated institutions. OWIM works closely with the Cornell branch of the American Medical Women's Association. The OWIM office is both a reference and casual meeting room for members. OWIM sponsors and co-sponsors a variety of events each year, including movies, speakers, and workshops dealing with women and health care.

**Students for Equal Opportunity in Medicine**
Students for Equal Opportunity in Medicine is an organization of minority students at Cornell University Medical College. The organization currently includes nationally recognized chapters of the Student National Medical Association (SNMA) and the Boriqua Health Organization (BHO). The goals of the organization are: to increase the recruitment and retention of Blacks, Latinos, and other underrepresented groups at the Medical College; to provide a forum in which issues relating to the aforementioned groups may be aired; and to plan and implement outreach programs in the neighboring black and Latino communities, such as health screenings and high school projects.

**Phi Delta Epsilon**
A revitalized Alpha Chapter of this national fraternity, founded at Cornell early in the century, was organized in 1985. Phi Delta is active in community service, and serves as a clearinghouse for international projects.

## Alumni Association

Each graduate of Cornell University Medical College is automatically considered a member of the Alumni Association. The activities of the association include a biennial reunion and banquet, student and faculty parties and meetings, and panel discussions on topics of general interest. The association supports many student programs including career seminars, athletic activities and summer research opportunities through the David Barr Fellowship Program. Each class elects a representative to serve on the alumni association board of directors. In addition, the *Alumni Quarterly* is sent to all alumni, faculty members and students. The association maintains an office in Room C-103 of the Medical College. An annual appeal for funds for the Medical College is made to members of the association.

President: Frederick W. Martens, Jr. '57
Vice-President: Jack Richard '53
Secretary: Dianne D. Aronian '72
Treasurer: Lewis M. Drusin '64
Chairman, Medical College Fund: William A. Barnes '37
Editor, *Alumni Quarterly*: C. Richard Minick '60

Directors: Lloyd R. Dropkin '70
David L. Fink '61
Donald W. Hoskins '57
J. Ralph Macfarlane '59
James J. McSweeney '66
Philip J. McWhorter '73
Carlyle H. Miller '75
Susan C. Stewart '66

Managing Director: Joan Steinbach

# Advancement and Graduation

## Qualifications

The evaluation of students for advancement from year to year involves objective criteria and subjective judgments similar to those employed in the admission process. To be considered for advancement, individuals must have satisfactorily completed all required medical college course work for that year and must demonstrate motivation, maturity, stability, sound judgment, a sense of responsibility, and good moral character. In addition to proper sensory perception and appropriate cognitive, motor, and organizational skills, students must display the ability to synthesize and apply knowledge, and possess other attributes deemed essential by the faculty to the making of a safe and effective physician.

The Medical College curriculum is divided into four successive academic years. At the end of each academic term, a student's performance in all required and elective courses is evaluated and recorded. The final grade in a course is determined by the appropriate department after evaluation of student performance in all aspects of the course work, including examinations.

At the conclusion of each academic year, a student's overall performance, based on the results of evaluations in all of the courses in the curriculum of that year, is reviewed by the Committee on Promotion and Graduation.

## Dismissal

Students may be dismissed for the following reasons: (1) failure to pass required course work or to remedy failures as provided in the *Guidelines for Promotion and Graduation;* (2) violation of the *Code of Professional Conduct,* which outlines the principles of academic integrity expected of every Cornell medical student; (3) a determination by the faculty, after an opportunity to be heard, of failure to meet the standards of fitness for medicine set forth in the section on qualifications for advancement and graduation. Violations of the *Drug and Alcohol Policy* of the Medical College will be reviewed to determine fitness for medicine as explained in the Student Handbook.

## Graduation

The award of the degree of Doctor of Medicine attests to the individual's successful completion of the curriculum and qualification to practice the profession effectively and skillfully. The faculty does not believe that the degree can or should be awarded subject to any restrictions or modifications, and reserves the right to withhold the granting of a degree to any person whose ability to practice medicine safely and effectively is impaired. Graduation from Cornell University Medical College fulfills one of the requirements necessary to apply for a license as a physician in the various states. Most Cornell graduates, however, pursue further training.

Candidates for the degree of Doctor of Medicine must be at least twenty-one years old and be of good moral character. They must have completed successfully four full courses of at least eight months each as regular matriculated medical students. All required work of the medical curriculum must be completed and all prescribed examinations passed. Every candidate for a degree must pay, or satisfactorily arrange to pay, all accounts due to the University at least ten days before Commencement.

The Family Education Rights and Privacy Act of 1974 as amended prohibits the release of educational records by institutions without the specific consent of the student or graduate.

Any student or graduate may request that a transcript of his or her Medical College record be mailed to accredited hospitals and to educational or other recognized institutions as credentials in support of an application for a position or promotion. All transcripts are marked "confidential" and carry the instruction that they are not to be turned over to the candidate. This rule exists to avoid possible loss and fraudulent use of an official docement of the Medical College. Students or alumni may send their requests to the Registrar, Office of Student Affairs and Academic Programs, Room C-118, Cornell University Medical College, 1300 York Avenue, New York, NY 10021.

## Examinations for Medical Licensure

Graduates of Cornell University Medical College are admitted unconditionally to the examinations for license to practice medicine in all states of the United States. Certified students and graduates of Cornell University Medical College are admitted to the examinations of the National Board of Medical Examiners, whose certificate is recognized by a majority of the state and federal territory licensing agencies and by the respective authorities of England, Scotland, and Ireland. Although national in scope and organized under the laws of the District of Columbia, the National Board of Medical Examiners is not to be confused with a federal governmental agency. For information, write to the National Board of Medical Examiners, 3930 Chestnut Street, Philadelphia, Pa 19104.

# Financial Information

## Fees and Expenses

All fees for instruction and other charges are paid at the Student Accounting Office of the Medical College, Olin Hall, Room 230.

## Initial Fees

**Application fee**
A nonrefundable charge of $45 is made for reviewing each application.

**Acceptance deposit**
After being notified of their acceptance, admitted students are given a limited time (usually two weeks) to decide if they will enroll in the entering class. A longer period is given if students are waiting for financial aid information before deciding if they will enroll in the entering class. A student's name is placed on the class list only after the $100 acceptance deposit is paid. The deposit is credited toward the tuition charge; it may be refunded if the student withdraws before June 15.

## Tuition

Tuition for the academic year starting September, 1986, is $15,570. Tuition is paid in two equal installments - one made by the first day of classes, the second by January 15, 1987.

Included in the tuition fee are the matriculation fee and charges for student health insurance and the student health service.

Any individual who owes money to the University will not be allowed to register or reregister in the University, receive a transcript of his or her record, have his or her academic credits certified, be granted a leave of absence, or have a degree certified.

## Refund Policy

If a student terminates his or her Medical College registration by official leave of absence or withdrawal, tuition will be charged from the first day of the quarter in progress to the effective date of the leave of absence or withdrawal as recorded in the Office of Student Affairs and Academic Programs. No tuition for the quarter will be charged, however, if the effective date of the withdrawal or leave of absence is within the first six days of the quarter.

If the date of withdrawal or leave of absence is effective after the first six days of the quarter, tuition for that quarter will be retained in the following amount: 15 percent for a week or fraction of a week following the first six days; 30 percent for the second following week; third following week, 50 percent; fourth following week, 75 percent; fifth following week, 100 percent.

## Books, Equipment, and Microscopes

The average cost of books and microscope rental is approximately $950 in the first year. Binocular microscopes are available for rental. Information will be furnished to each entering student before registration.

## Financial Aid

Cornell recognizes and is concerned about the high cost of medical education. The Medical College accepts students without regard for their financial status and is committed to assist them in meeting their expenses for the full four-year program. Financial aid resources at Cornell are, per student, among the largest of any American medical school, and the college administers nearly one hundred scholarship and loan funds made available through the generosity of many alumni, friends and organizations.

Financial aid is awarded only on the basis of demonstrated need, as determined by analysis of income and assets of the student's family. All students accepted to Cornell are considered to have exceptional merit; there are no special merit scholarships. Since resources are limited, all students are required to provide parental financial information – no one is considered as independent. Needs analysis for Cornell financial aid is undertaken by GAPSFAS, a national service used by most graduate and professional schools. Applications are filed annually with GAPSFAS, CN 6660, Princeton, NJ 08541–6660. Married students are expected to provide information on their spouses' income and assets. Changing circumstances are taken into account in each year's review, including other children in college, and parents' age, retirement needs, and health.

To be eligible for financial assistance at Cornell University Medical College, a student must be in good academic standing and making satisfactory progress according to the *Guidelines for Promotion and Graduation* of the Medical College, printed annually in the Student Handbook. The Financial Aid Committee – comprised of faculty, administrators, and students–determines the year's student budgets and the mix of grants and loans. The budget for first-year students in 1986–1987, totalling $22,900, includes: tuition, $15,570; rent, $2,010; food, $2,450; books and equipment, $950; personal, $1,920.

A student financial aid package includes family contribution, summer savings, and a portion of student assets. In 1986–1987, first-year students are expected to borrow $5,000 from the federal guaranteed loan program and $7,000 from Cornell's own subsidized loans. Any remaining deficit is met with a grant. Students who obtain outside scholarship aid reduce their required loans.

Most loans are subsidized and deferred during residency training with long repayment periods. Because the Medical College does not wish a student's career to be influenced by debt, Cornell has developed a loan program involving reduced repayments and possible loan forgiveness for those graduates who go on to careers in lower paying fields such as research and academic medicine, in primary care practices in areas with shortages of physicians, or in developing countries. Another Cornell program involves substantial loan forgiveness in exchange for a commitment to serve after residency on the staff of the St. Mary's Hospital in Brooklyn, an affiliate of the Medical College.

Cornell's Office of Student Financial Aid provides comprehensive financial information to applicants as well as individual counseling throughout the student's education, including advice on budgeting and debt management. The office seeks ways to ease the financial burden on students by providing information on outside grants and loans, and summer, part-time, and spouse's employment.

## Foreign Students

Foreign students who are not citizens or permanent residents of the United States are not eligible for Medical College financial aid because of federal restrictions on funds included in the aid program. Any foreign student who applies for admission will be accepted only under the following terms: on or before July 1 of the year of matriculation, the accepted student must deposit in an escrow account (to be established under terms acceptable to the school) funds sufficient to meet tuition charges for the total period of enrollment. Details of these requirements will be sent in letters of acceptance.

# Scholarships

Financial need is not a factor in the selection of students at the Cornell University Medical College. Any accepted student may apply for aid which includes Medical College loans, and scholarships or grants.

Scholarship income is derived from endowed and invested funds and other resources listed below. Scholarship awards are made, to the extent of funds available, on the basis of financial need. Any student in good standing in the Medical College who has financial need is eligible to apply for assistance. Awards are made for one year only and returning students must reapply each year. Through the generosity of many individuals and organizations, endowment incomes and annual gifts provide funds for both scholarships and loans. The funds listed below are available only to students who have been awarded financial aid.

**Vivian B. Allen Scholarship Endowment.** Through the generosity of the Vivian B. Allen Foundation, Inc., this endowment has been established to provide income to aid needy students of good scholastic standing who otherwise would not be able to complete their medical studies.

**Vincent Astor Fund for Medical and Graduate Student Scholarships.** The income from this generous endowment from the Vincent Astor Foundation provides financial aid for students at the Medical College and the Graduate School of Medical Sciences.

**David P. Barr, M.D. Fellowship Fund.** An annual gift from the Cornell University Medical College Alumni Association honors the late David P. Barr, M.D. '14. Funds provide fellowship support for students involved in summer research and clinical activities.

**Becker Family Scholarship Fund.** The income from this endowed fund, established by a generous gift from the estate of Louis Becker, is used to provide scholarships for deserving students.

**The Lois and Max Beren Foundation.** An annual gift from the Lois and Max Beren Foundation is awarded to a promising student attending the Cornell University Medical College who would find it impossible to attend without financial support.

**H. Meredith Berry Scholarship Fund.** The income from this endowment fund, established by gifts from Dr. H. Meredith Berry '41, is used to help a needy and deserving student.

**Siegfried and Josephine Bieber Scholarship Endowment.** The income from the endowment, given by the late Mrs. Siegfried Bieber and the Siegfried and Josephine Bieber Foundation, provides financial aid for students in good academic standing who need financial aid.

**The John V. Bohrer Scholarship Fund** was endowed by a bequest from Laura S. Bohrer in memory of her husband, Dr. John V. Bohrer. Scholarships from the income are awarded to students "who shall express a willingness and intention to restore to the trust fund the amounts received by them, as and when their circumstances permit."

**Lucien and Ethel Brownstone Merit Medical Scholarship.** Generous gifts to Cornell University Medical College and to three other New York City medical schools by the Lucien and Ethel Brownstone Foundation established the first American Merit Medical Scholarship . The income from the endowment established by the gift is awarded as a four-year scholarship to one or two students. The donors hope to encourage the most innately gifted, best educated, and most mature individuals to enter the complex and humane field of medicine. The first award was made in 1968.

**Mary E.C. Cantle Scholarship Fund.** The income from this invested fund, which was established by a bequest from Mary E.C. Cantle, provides scholarships for worthy students in the Medical College.

**Lisle C. Carter Scholarship Fund.** Income from this fund, established from the estate of Emilie Siebert, is to be used for grants to third- and fourth-year minority students.

**Frances N. and John A. Cashman Scholarship Fund.** This endowed fund was established by a generous gift from the Trust of Frances Nevins Cashman. The income from this fund provides a scholarship to a woman student who, in the opinion of the faculty, is deserving of such assistance.

**Lillian M. Charles Scholarship Endowment.** The income from this fund, which was established by a generous gift from the late Mrs. Howard W. Charles, provides scholarship assistance for needy students who are in good academic standing.

**E. Craig Coats Scholarship Fund.** This fund was endowed by the family of Dr. E. Craig Coats '30, in his memory. Dr. Coats served as a member of the faculty of the Medical College and as an attending urologist at The New York Hospital for many years. Income from the endowment provides scholarship assistance for a third- or fourth-year student, preferably a student with an interest in urology.

**Joseph Collins Foundation.** Cornell University Medical College is one of the medical schools assisted by the foundation established by Joseph Collins, M.D., a pioneer in the field of neurology. Aid is given to needy medical students with interest in broad fields of learning.

**Coppermines Foundation Scholarship Endowment.** Income from this endowment, established by a generous gift from the Coppermines Foundation, provides financial assistance for needy and worthy students.

**Jean Davidoff and Elizabeth Cohen Scholarship Fund.** This endowment was established through a gift by Dr. Harry S. Berkoff '23 in memory of his sisters. The income is available annually to a student, or students, in the third- and fourth-year classes who are in need of financial aid and who, by their scholarship and conduct, have proved worthy of this. Such students should express their willingness and intention to return to the fund the amounts received by them as and when their circumstances permit.

**C. Pinckney Deal, Jr. Scholarship.** An annual gift from Mr. Thomas Diamond, in honor of his physician Dr. C. Pinckney Deal, Jr. '58, provides scholarship aid to a student with financial need.

**Dean's Special Scholarship Fund.** This invested fund was established through the generosity of many contributors. The income is used to provide scholarships for worthy students who are especially in need of financial assistance.

**Mehdi Dilmaghani Scholarship.** An annual gift in memory of Mehdi Dilmaghani provides financial aid for a needy student.

**Kate and Henry Eichel Scholarship Fund.** This gift from the estate of Kate Eichel is an invested fund given in memory of Kate Eichel and her brother, Dr. Henry Eichel '07. The investment income provides financial aid for students in need of financial assistance.

**Dr. Harry Eno Scholarship Endowment.** Established in 1955 by a gift of the late Dr. Harry Eno, the income from this endowment provides scholarships for needy and worthy students in the Medical College.

**The Jeremiah S. Ferguson Scholarship Fund** was established by the Board of Trustees of Cornell University in memory of Jeremiah S. Ferguson. The investment income is awarded annually to a student in the third- or fourth-year classes.

**Anthony Ferrara Memorial Scholarship Fund.** The mother of Anthony Ferrara and his fellow students and friends established this fund. The investment income provides scholarship assistance to deserving medical students.

**Joseph P. Ferrigan Endowment.** The income from this endowed fund, established by an anonymous gift, is used to benefit a worthy and meritorious student in need of financial assistance.

**Eleanor Ruth Gale Fund.** Income from a bequest from the estate of Eleanor Ruth Gale provides support for a female graduate of the College of Arts and Sciences of Cornell University who is attending the Medical College.

**The Wallace D. Garrabradt Scholarship Endowment** was established by the late Mabel G. Gormley and the income is awarded annually to a regularly matriculated student of high academic achievement who is in need of financial assistance.

**Roscoe Giles Scholarship Fund.** This fund, established by gifts from minority faculty, alumni and friends of the Medical College provides scholarships for minority students. It honors Roscoe Conkling Giles '15, the first black graduate of Cornell University Medical College, a leader in developing equal rights for physicians and an outstanding surgeon.

**The Judge and Mrs. Samuel Jordon Graham Memorial Scholarship Endowment** was established by a bequest from the estate of E. Norman P. Graham. The income provides scholarship assistance for deserving students of the Medical College.

**Connie M. Guion Scholarship.** Providing an annual scholarship to be used toward tuition for a student of the Medical College, the scholarship was established by Ambassador and Mrs. Vincent deRoulet to express their gratitude to the late Dr. Connie Guion '17.

**Connie M. Guion Scholarship for Medicine.** The Joseph Collins Foundation provides an annual scholarship to a fourth year student of outstanding merit in honor of the late Dr. Connie M. Guion '17.

**Connie M. Guion Fund.** Financial aid for women students has been made available by a generous bequest from the estate of Dr. Connie M. Guion '17.

**The Haddad Foundation Scholarship.** The R.G. Haddad Foundation has made available grants at a number of medical schools to medical students who are United States citizens of Syrian or Lebanese descent and who are in need of financial assistance. The grant is for one year and may be renewed upon application.

**Mary F. Hall Scholarship Endowment.** The income from a fund established by a bequest of Miss Mary F. Hall is available to any woman student in the Medical College who needs its aid, who is a bona fide resident of the State of New York, and was such prior to admission to the college.

**The Giovanna Maria Harrower Scholarship.** A generous bequest from the estate of Giovanna Maria Harrower provides income to support financial aid for deserving medical students at Cornell University Medical College.

**Dr. John A. Helm Scholarship Endowment.** The income from this fund, which was established under the will of Dr. John A. Helm '05, provides scholarships in the Medical College for students who are in need of financial assistance.

**Milton Helpern Fund.** A bequest from the late Fritz J. Cramer, M.D. '26 and the late Kate Constable Cramer, M.D. is in memory of the late Milton Helpern, M.D. '26. Income from the fund is to be used to purchase concert tickets for Cornell University Medical College students.

**The Irma T. Hirschl Scholarship.** The income from a trust under the will of Irma T. Hirschl provides scholarships to needy, outstanding students dedicated to medical science, the easing of pain and the protection of life. Several other medical schools in the city are also beneficiaries under the trust.

**Maier and Shantsya Hitzig Scholarship.** Through a generous gift, Dr. William M. Hitzig '29 established this endowed scholarship in memory of his father and mother. The income is allotted annually as a scholarship, with preference given to students who have done meritorious work in internal medicine.

**The Dr. Edward Hoenig Scholarship Fund** was endowed by gifts from Dr. Robert Hoenig '34 and Dr. Theodore Hoenig '40 in memory of their father, Dr. Edward Hoenig '10. The income provides financial assistance to needy and worthy students.

**Samuel Hollander Endowment.** The income from an endowed fund established by bequest of Dr. Samuel Hollander is awarded to a worthy student for scholarship.

**The Ruth Hollohan Scholarship Fund** was established under the terms of the will of Jessie L. Hollohan in memory of Ruth Hollohan. The investment income is used for financial aid in the Medical College with first consideration given to entering students of high academic achievement who are in need of financial assistance.

**Elizabeth and Neill Houston Scholarship Endowment.** The scholarship was established in 1952 by a gift from Elizabeth and Neill Houston. The income from the endowment provides a room-rent scholarship in Olin Hall.

**Charles Evans Hughes Memorial Foundation Scholarship Fund.** The foundation was established by the late Chauncey L. Waddell on the death of his wife Catherine Hughes Waddell, in memory of her father, Chief Justice Hughes. The generous gift was made to the Medical College to support the effort to meet the financial aid requirements of enrolled minority students.

**Professor Andrew Hunter Scholarship.** This fund was established by the Maurice H. Givens Trust in honor of the late Professor Andrew Hunter, who was a professor of biochemistry at the Ithaca division of Cornell University Medical College, where Mr. Givens served as Professor Hunter's assistant from 1909–1914. The income from this endowment provides scholarships to needy and worthy students in the Medical College.

**Dr. Charles I. Hyde '10 and Eva Hyde Scholarship Endowment.** Established by the late Dr. Charles I. Hyde and Mrs. Eva Hyde in memory of her daughter Anita Shirley Hyde, this endowment provides income to meritorious students who have completed one year of the regular medical course and are in need of assistance.

**The Dick Katzin M.D. Scholarship Fund** was established in 1966 by Dick Katzin '65. The annual gift is used to give financial aid to needy students.

**Samuel Farrar Kelley M.D. Scholarship Fund.** Contributions for this invested fund are being given by Mrs. Lillian E. Kelley in memory of her husband. Income from this fund is available to students in good standing who need financial assistance.

**Edwina Kittredge Fund.** Income from a bequest from the estate of Edwina Kittredge is available for financial aid for needy students.

**William Sargent Ladd Scholarship Fund.** Established with gifts from the family of William Sargent Ladd, M.D., Dean of the Cornell University Medical College 1934–1942, this fund provides support for able medical students with financial need.

**The Elise Strang L'Esperance Scholarship Endowment,** established by a bequest from Dr. L'Esperance, provides income for financial assistance for women students at the Medical College.

**The Elizabeth C. Lowry Scholarship Fund** was established by Dr. Lowry, a member of the class of 1935, in memory of her late husband Dr. Thomas Lowry, who was also a member of that class. The income is used to provide financial assistance to women students in the Medical College.

**Clara A. Many Scholarship.** Income from this endowed fund, established by a bequest from Mrs. Many, is to be used for aid to a needy fourth-year student who has contributed to the improvement of medical service.

**Norman C. Margolius, M.D., Fund.** Income from a bequest from the estate of Norman C. Margolius, M.D. '28 provides scholarships for students who would not be able to afford medical education without aid.

**The Abby Rockefeller Mauzé Trust.** A generous gift from The Abby Rockefeller Mauzé Trust will help to support able and needy students for their four years of medical education.

**The 1936 and 1939 John and Katherine Mayer Scholarship Funds.** The investment income is available annually to meritorious students who need aid and who have completed one or more years of medical college.

**Thomas A. McGraw Scholarship Fund.** A generous endowed gift from the McGraw Foundation in memory of Thomas A. McGraw, M.D. '51, provides income for scholarship assistance for students at the Cornell University Medical College.

**Charles M. McLane Memorial Scholarship.** This generous gift was established by the Merlin Foundation. The investment income is used to provide financial aid for a needy student from the third- or fourth-year class whose record reflects dedication and personal achievement of a high order.

**Medical College Consolidated Memorial Scholarship.** This endowment fund is supported by gifts in memory of individuals. The income is used for scholarships to worthy students.

**Medical College Dormitory Fund No. 2.** This invested fund, established by gifts made by the Greater Cornell Campaign, provides income for rent scholarships to be awarded to students residing in the Medical College dormitory.

**Samuel Member Book Fund.** A gift from Mrs. Bella Member and Dr. Bernard Member, a Fellow at The New York Hospital, in memory of Samuel Member is used to assist a needy student with medical book purchases.

**Joseph H. Merin Scholarship Fund.** This fund was established in memory of Joseph H. Merin, M.D.'27, by his wife Jessie G. Merin, M.D.'27 and his children Mary M. Tinkham, Cornell University '56 and Robert G. Merin, M.D.'58. The income is used for a student who majored in the Humanities or Social Sciences in college.

**Margaret, Henry, Rosalie, and Henry E.N. Meyer Educational Fund.** The income from this very generous trust fund is to be used to pay a portion of the cost of tuition of one or more students selected each year from the entering class. This trust fund was established by a gift from the estate of Henry E.B. Meyer '07, in memory of his parents, his wife, his sisters, and himself.

**Li Ming Scholarship Fund.** The income from this endowment fund, established by a bequest from the estate of Li Ming, is used for scholarship purposes. Preference is given to students of Chinese birth or descent or nationality, or, if there are no such qualified applicants, other qualified applicants.

**Dr. George A. and Nora W. Newton Scholarship Endowment.** The income from this fund, which was established by a bequest from the estate of Nora W. Newton, provides a scholarship for a needy and worthy student of the Medical College.

**New York Community Trust Scholarship.** This grant is provided by the New York Community Trust from a gift received from the late Charles F. Ikle to provide financial assistance to needy students.

**The Claire Mann Nordlicht Scholarship.** This fund was endowed by Dr. Stephen Nordlicht in memory of his wife. The income is available annually to assist a needy and gifted student doing work in the field of endocrinology. If in any given year there is no student in need of such assistance, the income may be utilized for research by the Division of Endocrinology.

**The Maurice and Cecilia Nordlicht Scholarship Fund.** Established by Dr. Stephen Nordlicht, the income is available annually as a scholarship, with preference given to students who have done meritorious work in psychiatry. If in any year, there is no student in need of such assistance, the income may be utilized for research in the Department of Psychiatry.

**Evelyn Buckalew Ochester and Charles W. Ochester Memorial Scholarship Fund.** This endowment fund was created by Alfred J. and LeMoine R. Buckalew in memory of their sister, Evelyn Buckalew Ochester and her husband Charles W. Ochester. Income from the fund is used to provide financial assistance to worthy students who are in need.

**Dr. E. Cooper Person Memorial Scholarship Fund.** Friends of the late Dr. Person established this invested scholarship fund in his memory. Scholarship aid for deserving students is provided from the income.

**John Metcalf Polk Scholarship Endowment.** A gift under the will of William Mecklenburg Polk, the first dean of the Medical College, established an endowed fund. The income is used to provide scholarships for students of the Medical College.

**R.A. Rees Pritchett, M.D. Scholarship Fund.** This fund was established by Mr. Allen D. Fischbach and the Nella Foundation, Inc. in honor of Dr. R.A. Rees Pritchett '48. Funds are used to assist able students with financial need.

**Thomas C. Rennie Scholarship Fund.** Friends of the late Dr. Rennie, professor of social psychiatry, have set up an endowed fund; a portion of the income is available to students interested in carrying out research work in social psychiatry.

**Jessie Ridley Scholarship Fund.** This fund was established by the Jessie Ridley Foundation, Inc., and provides scholarships for deserving young men and women to assist them in attending a number of institutions in this country. Financial need and physical handicaps of the individual shall be considered in awarding these scholarships.

**Anna E. Ray Robinson Education Fund.** The income from this endowed fund, established under the will of Anna E. Ray Robinson, provides scholarship assistance for students.

**Edgar J. Rosenberg Medical Scholarship Fund.** The income from this fund, which was established by a bequest to The Society of The New York Hospital, is available to assist needy and worthy students.

**Harry and Evelyn F. Rosenthal Memorial Scholarship Fund.** The income from this fund is available to assist one or more needy and worthy students who have completed at least one year of study.

**Mary Putnam Jacobi-Anna Forest Rowe Scholarship.** A bequest from William Vincent Rowe endowed this fund. The income provides financial assistance for women students.

**The Louis and Rachel Rudin Scholarship Fund.** This annual gift from the Louis and Rachel Rudin Foundation, Inc., is used for a scholarship in recognition of Dr. Lawrence Sonkin and is available to students without regard to age, sex, creed, or race, who demonstrate financial need, who show merit and great promise as students, and who are citizens of the United States.

**The Dr. Jacques Saphier Scholarship Endowment** was established by Dr. Saphier's father, the late Conrad Saphier in memory of Dr. Jacques Conrad Saphier (lieutenant, j.g. U.S.N.R.), class of 1940 who was killed in action. The income is awarded annually to a student of the Medical College who has completed at least one year of study, has financial need and shows merit.

**Anne and David C. Schilling Scholarship Fund.** The income from this endowment fund, established by a bequest from the estate of David C. Schilling, is used to provide first-year scholarships for needy students of high scholarship and character in the Medical College.

**The Carl J. Schmidlapp Memorial Scholarship Fund** was endowed by Dr. Jean Schmidlapp Humes '49 in memory of her father, Carl J. Schmidlapp, Cornell University '08. The income is awarded annually to a deserving student in any class of the Medical College, selected on the basis of need and ability.

**Dr. Ida S. Scudder Scholarship.** Established in 1982 by the Scudder Foundation, this annual scholarship provides up to $2,000 to cover the expenses of one Cornell University Medical College fourth-year student on an elective at the Christian Medical College or one of its urban or rural outreach programs in Vellore, India. Ida Scudder was a member of the first graduating class of the Cornell University Medical College in 1899 and founded the Christian Medical College.

**Joseph M. Seider Scholarship Fund.** This fund, financed by an annual gift from Mr. Seider, provides scholarships for worthy students who are in need of financial assistance.

**The Thorne Shaw Endowment Scholarship Fund** provides the income to support three scholarships. A gift from the estate of Julia Shaw established the endowment. One scholarship is available to students after at least two years of study in the Medical College and two scholarships are available to students after at least one year of study in the Medical College.

**The Robert E. Speno Endowment Scholarship Fund** was established in 1952 by a gift from Frank Speno in memory of his son, Robert E. Speno. A room in F.W. Olin Hall is named the Robert E. Speno room, and the income from the endowment provides a room-rent scholarship.

**The Nate B. and Frances Spingold Scholarship Fund.** A generous grant from the Nate B. and Frances Spingold Foundation provides scholarship assistance for four years to a group of students with financial need.

**Charles Rupert Stockard Scholarship.** An invested fund was established in 1939 by a friend of the late Charles Rupert Stockard, a professor of anatomy in the Cornell University Medical College 1911–39. The income from this fund is to be awarded to either one or two students whose work has shown promise in the Department of Cell Biology and Anatomy and who are desirous of doing advanced work in that department.

**Nancy G. Stone Memorial Scholarship Fund.** This endowed fund was established by a bequest from the estate of Nancy G. Stone, widow of Dr. Neil C. Stone '25. The income from this fund is used to provide scholarships to worthy students in need of financial assistance.

**Robert and Mary Sturdevant Scholarship Fund.** Income from a bequest of Mary Sturdevant is to be used to assist a needy student at the Cornell University Medical College with tuition payments each year.

**Surdna Foundation Scholarship Fund.** The income from this invested fund made possible by a generous gift from the Surdna Foundation provides scholarships to able students in need of financial assistance.

**The Walter C. Teagle Scholarship Fund.** An endowment fund established in 1963 by a very generous gift from the Teagle Foundation, Inc., is a permanent memorial in honor of Mr. Teagle, with the recipients of the income from the fund to be designated Teagle Scholars. The letter establishing the fund explains the goal of the award as follows: "It is further the desire of the Directors of the Foundation that each student given an award to be urged, but in no way, required in any legal way to consider in later life making a gift to Cornell University for the benefit of some student in the Medical College."

**Dr. Leona E. Todd Scholarship Endowment.** A gift from the estate of Alzina T. Elliott established this endowment fund. The income is to be used for scholarships for women students in the Medical College.

**Training in Psychiatry Fund.** A grateful patient, recognizing the value of psychiatric therapy in helping people achieve a more normal, fruitful life, has established this fund to provide financial assistance to students preparing for a career in psychiatry. Students who seriously intend to enter the field of psychiatry and who are judged qualified by the faculty, are eligible for financial aid after the second year of the medical course.

**Elsie and Tolly Vinik Scholarship.** A generous gift from Mr. and Mrs. Tolly Vinik provides financial aid for needy students.

**Weill-Caulier Scholarship Fund.** Income from the estate of Monique Weill-Caulier provides financial aid to students on the basis of financial need, outstanding scholarship and dedication to medical science. Students selected to receive these scholarships will continue to receive aid as long as they meet these criteria.

**Dr. Samuel M. Weinreb Medical Scholarship Fund.** This endowed fund was established by the family, friends, and former patients of Dr. Samuel M. Weinreb '23 in his memory. The income from this fund is available to a needy fourth-year student who intends to practice in a medically underserved area.

**Lillian E. Weksler Memorial Scholarship.** This endowed scholarship, established in memory of Lillian E. Weksler, provides income for the support of a student with financial need who is pursuing a career in biomedical research.

**Weld Fund Scholarship.** This endowed fund was established by David and Mary Blake Weld. The income provides scholarship assistance for needy students who are in good academic standing.

**Phillip G. Woodward Scholarship Fund.** The income from this fund, which was established by a bequest to The Society of The New York Hospital from Phillip G. Woodward, is available, to be used for Phillip G. Woodward Scholarships, to be awarded to third- or fourth-year students of the Medical College who have demonstrated interest, initiative, and ability in the fields of psychiatry, neurology and/or behavioral biology.

**Mary Louise Wuester Scholarship Endowment.** The income from this endowment fund, which was established in memory of his mother by Dr. William O. Wuester '33, is awarded annually to a regularly matriculated student of good scholarship who is in need of financial aid.

**George G. Wurzburger Scholarship Fund.** A bequest from the late George G. Wurzburger made possible the establishment of this invested fund. Income from the fund provides scholarships for students in need of financial assistance.

**Marie and John Zimmermann Scholarship and Loan Fund.** The income from this endowed fund, established from a gift from the late Marie Zimmermann and the Marie and John Zimmermann Fund, Inc., is used to aid needy and worthy women students. In addition to endowment income, a generous annual gift is given by the Zimmermann Fund, Inc., for financial aid to needy and worthy women.

## Fellowships: M.D.-Ph.D. Program

**The Harry E. Gould, Sr., Medical and Graduate Student Scholarship.** This fund was established by Mr. Gould's son, Harry E. Gould, Jr., in memory of his father, a prominent business and civic leader in New York City, who had long-standing interest in medicine. The income from this endowment provides financial assistance for students of the Medical College and Graduate School of Medicine.

**The Mildred and Emil Holland Scholarship.** Income from a gift by the Emil and Mildred Holland Philanthropic Fund of the Jewish Communal Fund is used to provide tuition support for an M.D.-Ph.D. student.

**The Frances L. Loeb Medical Scientist Fellowships** have been endowed by a gift from Frances L. Loeb and provides support for two M.D. Ph.D. students at the Cornell University Medical College.

**The W.A. Keck Foundation Medical Scientist Fellowship.** This award is derived from a generous endowment awarded to Cornell University Medical College and provides support for an M.D. Ph.D. student

**The Abby Rockefeller Mauzé Medical Scientist Fellowship** was established by a gift from the Abby Rockefeller Mauzé Trust. The income provides fellowship support for an M.D.-Ph.D. student.

**The Frank R. and Blanche A. Mowrer Memorial Fund.** Financial assistance is available from the income of this fund to a student each year enrolled in the Ph.D.-M.D. or M.D.-Ph.D. program.

**The Papanicolaou Medical Scientist Fellowship** is funded by income from a bequest from Mary G. Papanicolaou in memory of her husband, Dr. George N. Papanicalaou, and by a gift from an anonymous donor to the Cornell University Medical College. The funds provide support for an M.D.-Ph.D. student.

**The Surdna Foundation Medical Scientist Fellowship** was made possible by a generous grant to the Medical College by the Surdna Foundation. The income from this endowment provides fellowship support for an M.D.-Ph.D. student.

## Loan Funds

**Student Loan Funds.** Revolving funds contributed through various sources, including the Kellogg Foundation, the Charles Hayden Foundation, the Student Bookstore, and the Bristol-Myers Fund, are available to students in all classes who are in need of assistance.

**The Class of 1923 Loan Endowment.** The income from this endowment fund is available as loans to students needing financial assistance.

**Alumni Association Loan Fund.** The Medical College makes loans available to students from a portion of the income from an endowment fund that is provided through the Alumni Association. Students in the upper classes will be given preference.

**AMA-ERF.** An annual gift from the American Medical Association and Research Foundation is awarded through the New York State Association and includes contributions from the Cornell University Medical College Alumni and friends. This gift is used to provide loans for students qualifying for financial aid.

**Class of 1983 Loan Fund.** A revolving loan fund was set up by the Class of 1983 and their parents to enable fourth-year medical students to pay the costs of travel for interviews and electives.

**Lawrence W. Hanlon Revolving Student Loan Fund.** This fund was established by the medical college in memory of Dr. Lawrence W. Hanlon '38, associate dean of students, who died in 1970. Dr. Hanlon devoted his life to the welfare of the students at the Medical College, and his fund is designed to help continue his good work.

**Joseph C. Hinsey Loan Fund.** Established through the generosity of the Olin Foundation and supplemented by a generous gift from an anonymous donor, this revolving fund provides funds to students in need of financial assistance.

**B.H. Homan, Jr. Revolving Loan Fund.** This fund was established by a bequest from Benjamin J. Homan, Jr., and provides low-interest loans to worthy students with financial need.

**Jacobs Loan Fund.** A generous gift from Samuel Jacobs, supplemented by gifts from other donors, established a revolving loan fund to provide support for students in need of financial assistance.

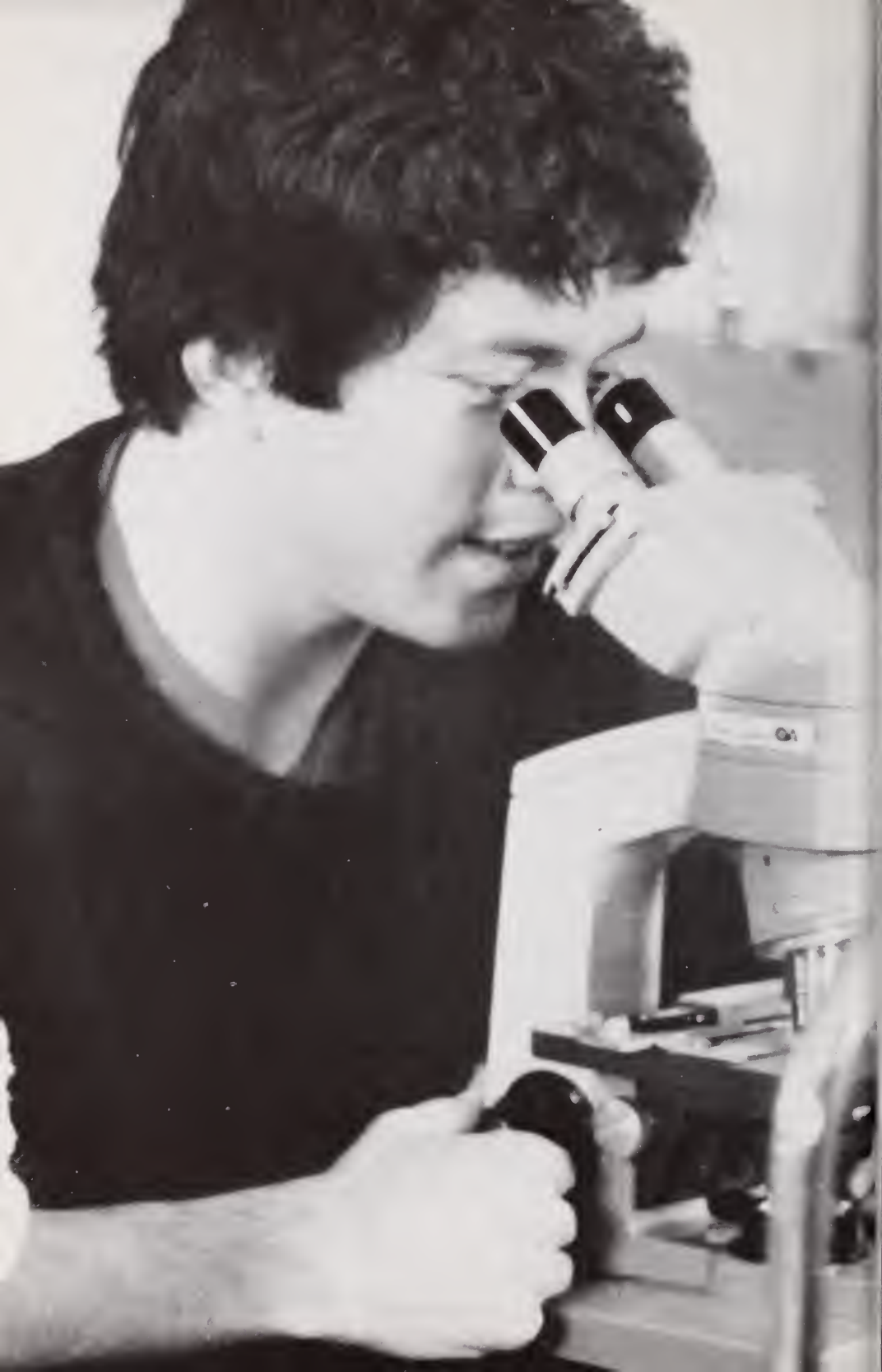
**Nina W. Werblow Trust Fund.** An annual gift from the Nina W. Werblow Charitable Trust to the Cornell revolving loan fund is used for a third-year student who is designated as a Werblow Scholar.

## State and Federal Scholarship and Loan Funds

**New York Tuition Assistance Program (TAP)** is available to New York State residents, depending on family income. Applications are available from the Higher Education Services Corporation, Tower Building, Empire State Plaza, Albany, NY 12255.

**The New York State Regents Health Care Scholarships** provide support for minority and disadvantaged students who must repay the grant through practice in a shortage area of the State.

**Federal Loan Programs.** The Medical College participates in the Federal Health Professions and National Direct Student Loan Programs. These loans, based on financial need, are administered through the college and are available only to students eligible for financial aid.



# Prizes

## Student Research Prizes

A Fund has been established that will provide each of the basic science departments with an annual sum of $1,000 to be used for prizes to be awarded to medical students who submit original papers demonstrating academic excellence in the basic sciences. Papers should be submitted on topics receiving prior departmental approval and should reflect original research, in the laboratory or library, conducted while the author is a student at Cornell University Medical College.

Allocation of funds, approval of research topics, and selection of recipients will be at departmental discretion and guidelines will be given to students at the beginning of the academic year. In most cases, papers submitted will result from research conducted with faculty supervision and will be judged by a committee of faculty members appointed by the department chairman. Awards will be made by the first day of classes of the next academic year.

**The American Medical Women's Association Awards** are awarded each year to women who graduate in the top one-sixth of the class. In 1986 this award went to Gail A. Calamari, Teresa M. Darragh, and Bobbi E. Widoff

**CIBA Award for Outstanding Community Service.** This award, a complete set of the Netter Atlas Volumes, is offered each year by the CIBA Pharmaceutical Company to the student in the sophomore class who has performed some laudable extracurricular activity within the community. In 1986 the prize was awarded to Robert Chin.

**The Clarence C. Coryell Prize in Medicine** was endowed by a bequest from Dr. Coryell, a graduate of the Medical College in 1903. The prize, financed by the income, is to be awarded annually to the student or students having the highest average in medicine through the junior year. This prize was awarded in the Fall of 1985 to Neal Lippman and Subhendu Narayan.

**The Clarence C. Coryell Prize in Surgery** was also endowed by a bequest from Dr. Coryell. The prize, financed by the income, is to be awarded annually to the student who attains the highest marks in surgery during the third and fourth years. In 1986 this prize was awarded to Thomas Fahey, III.

**Gustavo Cudkowicz Memorial Prize in Immunobiology.** This prize was given for the first time in 1983. It was established by the colleagues, friends and family of the late Dr. Gustavo Cudkowicz to perpetuate his interest in immunobiology and medical education. In 1986 this prize was not awarded.

**Dean's Research Prize.** Cash awards are offered to matriculated students in any class for excellence in research. In 1986 these prizes were not awarded.

**The Oskar Diethelm Prize for Excellence in Psychiatry** was established in honor of Dr. Diethelm, who was Chairman of the Department of Psychiatry of Cornell University Medical College from 1936 to 1962. It is awarded annually to the medical student who has demonstrated exceptional interest and ability in psychiatry through research, clinical activities, or scholarly work. In 1986 this prize was awarded to David Silbersweig.

**The David Drusin Memorial Prize** was established by his family and friends to recognize both scholastic achievement in medicine and those intangible human qualities associated with a good physician. The prize is awarded to a student who has completed the third clinical year. Candidates for this prize are to be recommended by the Chairman of the Department of Medicine to the Dean of the Medical College at the conclusion of the third year. For 1986 this prize was awarded to Steven N. Fine and Anne M. Savarese.

**The Franklyn Ellenbogen Prize in Hematology-Oncology** was established by a gift from the Franklyn Ellenbogen, Jr., Memorial Foundation in honor of Ralph L. Nachman, M.D., Professor of Medicine and Chief of the Division of Hematology-Oncology. The income from this endowed fund is used to finance an annual Hematology-Oncology Prize and is given to a fourth-year graduating student who has demonstrated significant evidence of achievement in this field. For 1986 the prize was awarded to David Lepay.

**Sarah O'Laughlin Foley Prize in Clinical Medicine.** Dr. William T. Foley, Emeritus Clinical Associate Professor of Medicine and a member of the class of 1937, established this annual prize in memory of his mother. The recipients, members of the graduating class, are selected for excellence in clinical medicine by the Chairman of the Department of Medicine. For 1986 the prizes were awarded to Howard M. Likier, Walter J. O'Donnell, and Andrew J. Porges.

**Louis Gibofsky Memorial Prize.** This prize is a cash award offered to the medical student who submits the best research paper in nephrology, dialysis, transplantation, or immunobiology. The award is in memory of Louis Gibofsky. In 1986 this prize was awarded to Steven K. Burke.

**The Janet M. Glasgow Award for Outstanding Achievement** is presented each year by the American Medical Women's Association to the woman medical student graduating as the top scholar in her class to focus attention on the accomplishments of women in medicine. In 1986 this prize was not given.

**Good Physician Award.** A silver desk tray, suitably inscribed and given by Dr. Philip Stimson, is awarded to that member of the graduating class who, by vote of the class, best exemplifies the intangible qualities of "the good physician." For 1986 the award was presented to Mary Ellen Conroy.

**Charles L. Horn Prize Fund.** The income from this fund is awarded each year to a member of the graduating class who has demonstrated outstanding qualities of leadership and service to the medical community. For 1986 the prize was awarded to Raymond Wedderburn.

**Faith Stewart-Gordon Prize for Excellence in Rehabilitative Medicine.** The recipient of this prize should demonstrate a sincere interest in a career in Physical Medicine and Rehabilitation and show the most promise to excel in that field. In 1986 the prize was awarded to Elizabeth Narcessian.

**The Herman L. Jacobius Prize in Pathology** was established in 1945 by a gift from Dr. Lawrence Jacobius and his friends in memory of his son Herman L. Jacobius '39, who was killed in action in the Netherlands on September 28, 1944. The income is awarded annually to the student of the third- or fourth-year class who, in the opinion of the Department of Pathology merits recognition for high scholastic attainments and outstanding performance in the subject of pathology. If, in any year no student merits the distinction, the award will be withheld. In 1986 this prize was awarded to Steven M. Erde.

**The George Ladas Prize for Efficiency in Gynecology** was established by George Ladas, a graduate of the Medical College in 1927, in memory of his mother. The prize is awarded to the medical student who has demonstrated the greatest proficiency in gynecology. In 1986 this prize was awarded to Robert Steer.

**The Dr. Harold Lamport Biomedical Research Prize.** A cash award is presented to the medical student who submits the best thesis reporting original biomedical research while a candidate solely for a M.D. degree. The award includes a framed certificate and is in memory of Dr. Harold Lamport, Distinguished Service Professor of Physiology and Biophysics at Mount Sinai School of Medicine. In 1986 this prize was awarded to Karl A. Illig.

**Elise Strang L'Esperance Prize.** This prize is awarded to that woman student of the graduating class who best reflects the attributes and values of Dr. L'Esperance who served on the faculty of Cornell University Medical College for forty years. In 1986 the prize was awarded to Dova Marder.

**Lemmon Company Family Practice Award.** This award is given in recognition of achievement by a graduate who is entering the field of family practice. The recipient of this prize in 1986 was Montgomery Douglas.

**The George S. Meister Prize in Pediatrics** has been established in memory of Dr. George S. Meister '26 as an expression of the warm esteem in which he was held. The prize consists of income derived annually from an invested fund contributed by members of his family, his close friends and associates, his classmates in chemical engineering at New York University, and his classmates in medicine at the Medical College. Awarded initially in 1967, the prize is given each year for efficiency in pediatrics to a member of the graduating class selected by the Department of Pediatrics. In 1986 this prize was awarded to Linda Gray and Andrew N. Kornstein.

**James A. Moore Prize in Otology.** This prize consisting of a cash prize and a silver medal is awarded to a student for excellence in the field of Otology. Mr. and Mrs. James Stewart-Gordon established this prize in 1986 in honor of Dr. Moore. The first recipient was Karen Scott.

**Alfred Moritz Michaelis Prize for Efficiency in General Medicine.** The income is offered as a prize for general efficiency in the Department of Medicine, in commemoration of Alfred Moritz Michaelis, who was graduated from the Medical College on June 11, 1925 and who died during his internship at Mount Sinai Hospital on April 24, 1926. The award is presented at the end of the fourth year to a member of the graduating class who has taken the full course of study at the Medical College. In 1986 this prize was awarded to Richard Bucala, Neal Lippman, and Subhendu Narayan.

**Gustave J. Noback Memorial Prize in Anatomy.** Established in 1962 by Miss Berthe Manent, a graduate of The New York Hospital School of Nursing in memory of Dr. Gustave J. Noback. Dr. Noback will be remembered for his great kindness and generosity to all his students, and also for his work in research and sculpture. The income from this fund is awarded yearly at the discretion of the professor in charge to a student (or students) who has performed outstanding work in the field of anatomy. In 1986 this prize was awarded to Thomas J. Fahey,III, Andrew J. Richards, Anthony J. Scuderi, Robert Steer and Keith M. Wilson.

**Gustave J. Noback Memorial Fund for Advanced Study and Teaching in the Field of Anatomy.** In 1963 a second fund to honor Dr. Gustave J. Noback was established by Miss Berthe Manent to help meet the needs of young men and women entering the field of anatomy for advanced study and teaching. The income is to be awarded yearly at the discretion of the chairman.

**Arthur Palmer Prize for Efficiency in Otorhinolaryngology.** This prize is made available from the income of the Arthur Palmer Fund, which was provided by the members of the Department of Otorhinolaryngology in honor of Dr. Palmer. The prize is given to the student in the graduating class who has the best record in this specialty. For 1986 this prize was awarded to Keith Wilson.

**The Robert F. Pitts Prize** has been established by a generous gift of the late Robert F. Pitts, former chairman of the Department of Physiology at Cornell University Medical College and past president of the American Physiological Society. Two prizes, a $2,500 first prize and a $1,500 second prize, are offered for research conducted by medical students in the Department of Physiology at Cornell University Medical College. The selection shall be made on the basis of manuscripts submitted to an Awards Committee. This committee consists of the Chairmen of the Department of Physiology at Harvard Medical School and Yale University School of Medicine, the Dean and the Chairman of the Committee of Research Prizes at Cornell University Medical College. The Chairman of the Department of Physiology at Cornell shall act as the chairman of this committee. If the papers submitted are not considered worthy of special commendation, the prize will be withheld. Prizes were not awarded in 1986.

**John Metcalf Polk Prizes for General Efficiency.** These prizes, financed by the income from an endowed fund, are given in commemoration of John Metcalf Polk '99, who was an instructor in the Medical College at the time of his death. The prizes are presented at the end of the fourth year to the three students who have the highest academic standing for the four years of study. Only those students who have taken the full course of study at the Medical College are eligible. In 1986 these prizes were awarded to Neal Lippman, Ross M. Herron, Jr., and Howard M. Likier.

**Dean William Mecklenburg Polk Memorial Prize.** In memory of William Mecklenburg Polk, M.D., L.L.D., first dean of the Medical College, two prizes are offered for proficiency in research to regularly matriculated students of the Medical College. Members of all classes are eligible for these prizes.

The awards are made at the end of each academic year for the best report presented, in writing, of research work done by students, or for valuable reviews and logical presentations on medical subjects not to be found fully considered in a single text or reference book. If the papers submitted are not considered worthy of special commendation the prizes will be withheld. In 1986 these prizes were awarded to Elizabeth J. Narcessian and Subhendu Narayan.

**Gustav Seeligmann Prizes for Efficiency in Obstetrics.** Prizes, financed by the income from an endowment established by an anonymous donor in recognition of the work of Dr. Gustav Seeligmann, are given to students of the graduating class who have made the best record in obstetrics. In 1986 the prize was awarded to Anne M. Savarese.

**Sondra Lee Shaw Memorial Prize.** The income from an endowment fund established by Mrs. Joan S. Friedman in memory of her sister, Sondra Lee Shaw, supports an annual prize given in memory of Sondra Lee Shaw. The prize is awarded to the student who has produced an outstanding research paper in the field of neurology, pharmacology related to the nervous system, or behavioral science. The prize winner is chosen by the Committee on Prizes and Research. The prize was awarded in 1986 to Neil J. Weissman

**The Paul Sherlock Prize in Internal Medicine.** This prize, established by the Alpha Omega Alpha chapter of the Class of 1985 and the Cornell University Medical College Alumni Association, honors Dr. Paul Sherlock, Class of 1954, a popular and respected teacher until his death in 1985. The award is presented to the graduating student who is pursuing a career in Internal Medicine and who has demonstrated exceptional integrity and compassion in caring for patients as exemplified by Dr. Sherlock. The recipient is selected by his/her classmates and in 1986 the prize was awarded to Walter O'Donnell.

**Mitchell Spivak Memorial Prize in Pediatrics.** Various donors contributed to the endowment for this prize as a memorial to the father of Jerry L. Spivak '64. The prize, financed by the endowment income, is awarded annually to the member of the graduating class who has made the best record in pediatrics. In 1986 this prize was awarded to Richard M. Gesser and Anne M. Savarese.

**T. Campbell Thompson Prize for Excellence in Orthopedic Surgery.** A gift in recognition of Dr. Thompson's leadership in the teaching and practice of orthopedic surgery by his friends and associates on the staff for the Hospital for Special Surgery established this endowed fund. The income is to be awarded yearly to members of the graduating class who have demonstrated the greatest proficiency in orthopedic surgery. These awards are made by the dean upon recommendation of the faculty members of the Hospital for Special Surgery. In 1986 the prize was awarded to William Flynn, Jr., and Jeffrey M. Spivak.

**The William C. Thro Memorial Prize** was established in memory of William C. Thro '01, whose deep interest and devotion to clinical pathology found expression in the teaching and practice of this subject at his alma mater continuously from 1910 to 1938. The income from the endowed prize is awarded to the student who attains the best record in the pathophysiology course. The candidate for the prize is recommended by the professor of pathophysiology. In 1986 the prize was awarded to David M. Campanelli.

**Upjohn Achievement Award.** This annual award to a member of the graduating class is given in recognition of outstanding achievement in a basic science. Consisting of a cash award and a plaque, the award is supported by the Upjohn Company. In 1986 this prize was awarded to Jeffrey M. Spivak.

**Weiss Prize for Excellence in Clinical Medicine.** The prize was established by Mr. and Mrs. Roger Weiss in 1979 as an expression of the high esteem in which they hold their physician, Dr. Harvey Klein. The cash award is presented to a member of the graduating class who, in the opinion of the committee chaired by Dr. Klein and consisting of the Chairman of the Department of Medicine, the chief resident in medicine and the assistant chief resident in medicine, best exemplifies the qualities necessary for the attainment of outstanding bedside clinical competence in the field of internal medicine. The prize was awarded to Robert Steer and Penny Spiera in 1986.

**The Anthony Seth Werner, M.D. Memorial Prize** was established by Dr. Aaron S. Werner to honor the memory of his son, Dr. Anthony Seth Werner, who was an assistant professor in the Department of Medicine at the time of his death in 1968. The prize is awarded annually to a member of the graduating class for excellence in the study of infectious diseases. In 1986 this prize was awarded to Joseph Ruiz.

**The Harold G. Wolff Research Prize** is presented in memory of the late, famed chief of neurology at The New York Hospital-Cornell Medical Center. The prize, a cash award, is given to the medical student of any class who has completed the most outstanding piece of original research in the neurological or behavioral sciences. In 1986 this prize was awarded to Jeffrey B. Reich.

# Named Professorships and Administrative Positions

The following are named professorships and administrative positions at Cornell University Medical College

**The Stephen and Suzanne Weiss Deanship of the Medical College** was established in 1984 through the generous gift of Mr. and Mrs. Stephen H. Weiss. The first occupant of the chair is Dr. Thomas H. Meikle, Jr.

**The Vincent Astor Distinguished Professorship of Medicine** was established in 1982 by a gift from the Vincent Astor Foundation. The first occupant of the chair is Dr. David Zakim.

**The Vincent and Brooke Astor Distinguished Professorship in Neuroscience** was established in 1984 by a gift from the Vincent Astor Foundation. The first occupant of the chair is Dr. Bernice Grafstein.

**The Winifred Masterson Burke Professorship of Rehabilitation Medicine** was established in 1971 with a gift from the Winifred Masterson Burke Relief Foundation. The present occupant of the chair is Dr. Fletcher H. McDowell.

**The Winifred Masterson Burke Professorship of Neurology** was established in 1978. The present occupant of the chair is Dr. John P. Blass.

**The Bernard and Josephine Chaus Professorship of Urological Oncology** was established in 1984 by a gift from Mr. Chaus. The chair is currently vacant.

**The James J. Colt Professorship of Urology in Surgery** was established in 1970 through a gift from the James J. Colt Foundation. The present occupant of the chair is Dr.E. Darracott Vaughan.

**The George C. Cotzias Distinguished Professorship of Neurology** was established in 1982 by generous gifts from the estate of Mrs. Abby Rockefeller Mauzé and, through the aegis of Dr. Nathaniel Warner, from the estate of Mr. Alfred Jacobsen. Many friends and colleagues also contributed to this professorship which honors the memory of Dr. George C. Cotzias, a distinguished neuroscientist and member of the Medical College Faculty from 1974 until his death in 1977. The first occupant of the chair is Dr. Donald J. Reis.

**The Nathan Cummings Professorship of Neurology** was established in 1986 through a bequest from the Estate of Nathan Cummings in honor of Dr. Fred Plum, Chairman of the Department of Neurology at the Medical College. The chair is vacant.

**The Livingston Farrand Professorship of Public Health and Preventive Medicine,** established in 1944 by gifts from the Milbank Memorial Fund and the Rockefeller Foundation Fund, is named for Livingston Farrand, who was President of Cornell University at the time The New York Hospital-Cornell Medical Center was organized. The present occupant of the chair is Dr. George C. Reader.

**The Dr. Aaron Feder Visiting Professorship of Medicine** was established by the late Morris Brecher and his sister, Susan Brecher, in honor of the late Dr. Aaron Feder. The chair is vacant.

**The William T. Foley Distinguished Professorship in Medicine** was established in 1984 through the gifts and pledges from patients and friends of Dr. Foley and foundations. The chair is currently vacant.

**The Given Foundation Professorship of Obstetrics and Gynecology** was established in 1963 with funds from the Irene Heinz Given and the John LaPorte Given Foundation. The foundation's gift was designed to provide endowed support for the chairman of the Department of Obstetrics and Gynecology. The present occupant of the chair is Dr. William J. Ledger.

**The David J. Greene Distinguished Professorship in Medicine** at North Shore University Hospital was established in 1986 and made possible by the generous contributions of Alan I. Greene, his family and the David J. Greene Foundation. The first occupant of the chair is Dr. Lawrence Scherr.

**The Stanton Griffis Distinguished Medical Professorship** was established in 1976 with funds entrusted to Cornell University for the Medical College by Stanton Griffis, Cornell University '10. The present occupant of the chair is Dr. Carl Nathan.

**The Gladys and Roland Harriman Professorship in Cardiovascular Medicine** was established with a gift from Mr. and Mrs. E. Roland Harriman in 1963. The present occupant of the chair is Dr. Jeffrey Borer.

**The Jack Hausman Professorship of Pediatrics at North Shore University Hospital** was established in 1983 by the Board of Trustees of North Shore University Hospital and the Board of Trustees of Cornell University. The first occupant of the chair is Dr. Mervin Silverberg.

**The Homer T. Hirst III Professorship of Oncology in Pathology** was established in 1981 through the bequest of the late Louise G. Hirst in memory of her husband Homer T. Hirst III. The chair is vacant.

**The Barklie McKee Henry Professorship of Psychiatry,** established in 1968, honors the memory of the late Mr. Henry, who was president of The Society of The New York Hospital in 1940 and a moving force in the development of The New York Hospital-Cornell Medical Center's Department of Psychiatry. The present occupant of the chair is Dr. Robert Michels.

**The Joseph C. Hinsey Professorship of Anatomy** was established in 1966 by a gift from Nicholas Noyes. A former Dean of Cornell University Medical College, Dr. Hinsey was director of the Medical Center until his retirement in 1966. The present occupant of the chair is Dr. Roy C. Swan.

**The Johnson & Johnson Distinguished Professorship of Surgery** was established in 1972 through a gift from the Johnson & Johnson Associated Industries Fund. The present occupant of the chair is Dr. Cleon W. Goodwin, Jr.

**The B.H. Kean Professorship of Tropical Medicine** was established in 1985 in honor of Dr. Benjamin Kean, a distinguished physician who has spent over 30 years at The New York Hospital-Cornell Medical Center. This professorship was funded with gifts from patients and friends. The chair is vacant.

**The Harvey Klein Professorship of Biomedical Sciences** was established in 1980 by a gift from Mr. Lewis L. Glucksman in honor of Dr. Harvey Klein, a member of the faculty of the Department of Medicine. The present occupant of the chair is Dr. Donald A. Fischman.

**The Frances L. and John L. Loeb Librarianship of Medicine** was established in 1984 by a gift from Mr. and Mrs. John L. Loeb. The present occupant is Robert M. Braude.

**The E. Hugh Luckey Distinguished Professorship of Medicine** was formally established in 1984 through a gift given to the Medical Center by Mr. Israel Rogosin in 1965 in honor of Dr. Luckey, former chairman of the Department of Medicine, Dean of the Medical College and President of the Medical Center. The present occupant of the chair is Dr. R. Gordon Douglas, Jr.

**The Hilda Altschul Master Professorship of Medicine** was established in 1971 in memory of the wife of Dr. Arthur M. Master '21. Endowment of the chair was made possible by gifts from the late Dr. Master; Mr. Arthur M. Master, Jr.; the late Mrs. Herbert H. Lehman, sister of Mrs. Master, and the Overbrook Foundation, whose president was the late Mr. Frank Altschul, Mrs. Master's brother. The present occupant of the chair is Dr. John H. Laragh.

**The Abby Rockefeller Mauzé Distinguished Professorship of Endocrinology in Medicine** was established in 1984 by bequests and gifts from the estates of Abby Rockefeller Mauzé and Dorothy C. Shorr and from the Rockefeller family. The first occupant of the chair is Dr. Marvin C. Gershengorn.

**The John Milton McLean Professorship of Ophthalmology** was established in 1972 in memory of Dr. McLean who headed the Department of Ophthalmology for twenty-seven years. A graduate of the Medical College in 1934, his reputation as an eye surgeon, investigator, and teacher was worldwide. The memorial was initiated by Dr. McLean's former residents, whose inspiration and generosity brought together his patients, associates, and friends whose combined gifts endowed the chair. The present occupant of the chair is Dr. D. Jackson Coleman.

**The Stavros S. Niarchos Professorship of Pediatric Cardiology** was established in 1979 by a gift from Mr. Stavros S. Niarchos. The present occupant of the chair is Dr. Mary Allen Engle.

**The R.A. Rees Pritchett Professorship of Microbiology** was established in 1981 by a gift from Mr. and Mrs. Arthur B. Belfer, Mr. and Mrs. Robert Belfer, Mr. and Mrs. Lawrence Ruben, Mr. and Mrs. Jack Saltz and the Belfer Foundation in honor of Dr. R. A. Rees Pritchett, a member of the faculty of the Department of Medicine. The present occupant of the chair is Dr. Kenneth I. Berns.

**The Irene F. and I. Roy Psaty Distinguished Professorship of Clinical Medicine** was established in 1983 by a gift from Mrs. I. Roy Psaty to support the work of an outstanding clinician and teacher at The New York Hospital-Cornell Medical Center. The chair is vacant.

**The Revlon Pharmaceutical Professorship of Pharmacology and Toxicology** was established in 1979 by a gift from Revlon, Inc. The chair is vacant.

**The Israel Rogosin Professorship of Biochemistry** was established in 1965 when Mr. Rogosin made a substantial gift to The New York Hospital-Cornell Medical Center's Fund for Medical Progress. The present occupant of the chair is Dr. Alton Meister.

**The Joseph P. Routh Professorship of Rheumatic Diseases in Medicine** was established in 1985 with a bequest from the estate of Joseph P. Routh, a pledge from Mrs. Routh and additional gifts. The first occupant of the chair is Dr. Charles Christian.

**The Edie and Marvin Schur Distinguished Professorship of Obstetrics and Gynecology** at North Shore University Hospital was established in 1986 and made possible by the generous contribution of Marvin H. Schur in conjunction with his wife Edie Schur. The first occupant of the chair is Dr. Arnold N. Fenton.

**The Sterling Drug Visiting Professorships** were established in 1979 by a gift from the Sterling Drug Company in honor of Dr. Walter F. Riker, Jr. The professorships are designed to promote interchange of knowledge in the field of pharmacology. Each visiting professor will spend up to one week at the College, delivering a major lecture and participating in seminars.

**The Lewis Atterbury Stimson Professorship of Surgery** was established in 1935 by an anonymous gift presented to the Medical College in memory of Dr. Stimson, who was Cornell's first professor of surgery. A second gift was added to the endowment in 1944 by the late Candace C. Stimson, Dr. Stimson's daughter. The present occupant of the chair is Dr. G. Thomas Shires.

**The William D. Stubenbord Visiting Professorships** were established in 1968 by a gift from the Louis Calder Foundation "in memory of Louis Calder, Sr., and Louis Calder, Jr., and in recognition of the outstanding professional service and long friendship of Dr. William D. Stubenbord '31, for them and members of their families." The departments of the College are, in rotation, host to visiting scholars. Each visiting professor resides at the College for approximately one week and in that time delivers a special lecture and holds seminars with faculty and students.

**The Anne Parrish Titzell Professorship of Neurology** was established in 1958 by a substantial gift from a grateful patient of the late Dr. Harold G. Wolff, head of neurology at The New York Hospital-Cornell Medical Center from 1932 until his death in 1962. Dr. Wolff's successor to the chair is Dr. Fred Plum.

**The Maxwell M. Upson Professorship of Physiology and Biophysics,** established in 1970, honors the memory of Mr. Upson who had been a member of the Cornell University Board of Trustees for thirty-five years. The present occupant of the chair is Dr. Erich E. Windhager.

**The Harold and Percy Uris Professorship of Reproductive Biology** was established in 1976 with a gift from the Uris Brothers Foundation. The present occupant of the chair is Dr. J. Michael Bedford.

**The Harold and Percy Uris Professorship of Pediatric Endocrinology and Metabolism** was established in 1978 with a gift from the Uris Brothers Foundation. The first occupant of the chair is Dr. Maria I. New.

**The Bruce Webster Professorship of Internal Medicine** was established in 1977 with a bequest from the estate of Dr. Bruce Webster, a member of the faculty, and gifts from Mr. Roy E. Larsen and Dr. Webster's sister, Mrs. Flora Shefrin. The chair is vacant.

**The Irving Sherwood Wright Professorship of Geriatrics,** the first endowed chair in geriatrics in the United States, was established in 1978 by a gift from the E. Roland and Gladys Harriman Foundation in honor of Dr. Wright, a member of the faculty. The first occupant of the chair is Dr. Marc E. Weksler.

## Form of Gifts and Bequests

Gifts and bequests are an important source of funding for the Medical College. If it is desired that a gift or bequest shall be used in whole or in part for any specific purpose in connection with the Medical College, such use may be specified.

If a bequest is made to the Medical College the language may be: "I give and bequeath to Cornell University the sum of $ _____ for use in connection with its Medical College in New York City."

If a bequest is made to the Medical Center, the language may be: "I give and bequeath to The New York Hospital-Cornell Medical Center Fund, Inc., the sum of $ _____ ."

Further information about making a gift or bequest may be obtained from the Dean or Secretary of the Medical College.

# Departments of Instruction

## ANESTHESIOLOGY

**Clinical Professor Emeritus of Anesthesiology**

B.E. Marbury

**Professors of Anesthesiology**

J.F. Artusio, Jr., chairman; W.S Howland, C.E. Short, A. Van Poznak

**Professor of Clinical Anesthesiology**

M.J. Topkins

**Associate Professors of Clinical Anesthesiology**

G.C. Carlon, M.G. Pratila, S-M. Rooney, M. Tjeuw, F-S.F. Yao

**Clinical Associate Professors of Anesthesiology**

H.L. Erlanger, P.F.R. Walker

**Assistant Professors of Anesthesiology**

X.V. Bogaerts, R.H. Edmundson, M.E. Fischer, F.M.F. Gadalla, P. Illner, S. Jain, S.R. Jalandoni, R.A. Kross, R.A. Leff, V. Malhotra, W.L. Marx, J.P. Ragasa, E. Sia-Kho, B.W. Urban, D.D. Vuckovic, M.D. Weibman

**Clinical Assistant Professors of Anesthesiology**

L.L. Balazs, G. Balint, R.G. Barile, I. Berlin, D. Borovac, G.Z. Brooks, G.G. Curtis, J.L. Fox, J.T. Herbert, A.F. Kass, R.C. Lin, E.L. Lobrin-Farcon, L.J. Maggio, M.B. Meyers, D.J. Nardi, C.K. Ong, K.J. Rosenbaum, R.A. Rossi, C. Sanger, H. Sayegh, J. Schwartz, S.F. Seidman, J.E. Shahmoon, L.D. Silver, N.K. Sudan, D.G. Susman, R.H. Taff, L.S. Turner, J. Weingram, S.N. Westin, H.D. Wulfson

**Instructors in Anesthesiology**

C.R. Coffey, I.L. Concepcion, O.E. Delvalle, D.P. Desiderio, M.H. Dinner, S.A. Fiamengo, R.E. Kelly, H.D. Koff, T.T. Kudlak

**Clinical Instructors in Anesthesiology**

R. Cesar, A.C.K. Cheng, P.H. Dalecki, H. Green, S. Gunasti, J.W. Konovitch, I.C. Lin, T.V. Miles, C.J. Militana, R.C. Natoli, J.P. Palma, H.K. Pinchot, M. Schnapp, H. Shifrin, A.T. Zimbard

**Postdoctoral Associates in Anesthesiology and Physiology**

D. Duch, E. Recio-Pinto

**Clinical Associates in Anesthesiology**

B. Blackman, P. Collins, P. Daines, J. Edrich, J. Fong, K. Free, D. Ginsberg, L. Glance, M. Gomillion, G. Hartman, N. Hsiao, D. Lew, J. Leslie, A. Levitan, C. Long, M. Meister, M. Mingus, H. Richardson, E. Rooney, E. Ryan, R. Slepian, J. Thomas

### Required Courses

**SECOND YEAR**

The Department of Anesthesiology participates in the teaching of pharmacology. Anesthetic agents are considered, not only as depressants of the central nervous system, but also as illustrations of the general pharmacological phenomena of drug uptake and distribution. The department also assists in teaching about drugs that affect respiratory mechanisms. It participates in lectures, laboratory demonstrations, and student seminars.

**THIRD YEAR**

Anesthesiology is taught in seminar-discussion periods during the clerkship in surgery. The subjects covered are: cardiac and respiratory resuscitation, the medical care of the surgical patient, respiratory therapy, and the evaluation, diagnosis, and treatment of pain.

**FOURTH YEAR CLERKSHIP**

In the two week selective clerkship, mornings are spent in the operating room with an attending anesthesiologist, with fourth-year clerks participating in administration of clinical

anesthesia, or in surgical I.C.U. either in The New York Hospital, Memorial Hospital or The Hospital for Special Surgery. Afternoon didactic lecture series include: specific medical student lectures, seminars with resident anesthesiologists and professors rounds.

## Elective Options

**FOURTH YEAR**

An elective clinical or research program is offered by the department to fourth-year students. Each student is assigned to an attending anesthesiologist. Students spend their time with the attending anesthesiologist, making preoperative visits, administering anesthesia, and in postoperative and recovery care. Emphasis is placed on respiratory physiology, therapy, and resuscitation. Progressive participation and responsibility is given to the student. A second clinical elective is offered in the treatment of pain by the use of nerve block techniques, transcutaneous stimulation and injection of trigger points for the treatment of myofascial pain. This experience encompasses The New York Hospital and Memorial Hospital in the differential diagnosis and care of patients with acute and chronic pain. A research elective can be arranged either at The New York Hospital or Memorial Hospital for individual students. This elective is essentially for non-Cornell students, but Cornell students will be accepted, but only as an additional month following the clerkship.

# BIOCHEMISTRY

**Professor Emeritus of Biochemistry**

J.R. Rachele

**Professors of Biochemistry**

A. Meister, *Israel Rogosin Professor of Biochemistry,* chairman; A.L. Boskey, E.M.G. Breslow, R.H. Haschemeyer, B.L. Horecker, A. Novogrodsky, A.S. Posner, A.L. Rubin, R.L. Soffer (medicine), K.H. Stenzel

**Adjunct Professors of Biochemistry**

C-Y. Lai, C. Monder (pediatrics), S. Udenfriend

**Associate Professors of Biochemistry**

A.J.L. Cooper (neurology), O.W. Griffith, D. Hajjar (pathology), R.R. Riggio, M. Suthanthiran (medicine), S.S. Tate, D. Wellner

**Associate Professors of Clinical Biochemistry**

J.S. Cheigh, G.F. Fairclough, Jr., M. Fotino, J.D. Gass, J.F. Sullivan, L. Tapia (medicine)

**Adjunct Associate Professors of Biochemistry**

M. Eibl-Sebestyen, H. Gilder, J. Goldstein, J.M. Manning, K.R. Woods

**Assistant Professors of Biochemistry**

R.E. Lockard, T.S. Parker, E.T. Schubert (pediatrics), J.C.L. Wang (medicine)

**Visiting Assistant Professor of Biochemistry**

C. Panneerselvam

**Postdoctoral Associates in Biochemistry**

S. Burman, S. David, J. Liao, W. Moore, A. Rairkar, A.P. Seddon, R. Singhal

**Research Associate in Biochemistry**

V. Sardana, V.P. Wellner, K-Y. Zhao

**Graduate Research Assistants in Biochemistry**

R. Donnelly, D. Jenkins, L.Y. Li, E. Rosenberg, H. Rubino, C.I. Weinstein, H. Yan, N. Yan

## Courses

**Medical Biochemistry** Required course for all first-year medical students offered during the first and second quarters. Limited to 120 students. During both quarters the days and hours of this course are M. W. Th.; 9–10; F. 2–6. Friday hours are typically devoted to one hour of lecture followed by group conferences. Specific course prerequsites: bachelor's degree required. Responsible faculty member: E. Breslow.

Designed for medical students. The chief concern is with biochemical principles fundamental to medical problems. Basic biochemical information will be presented and integrated with selected nutritional and health problems of concern to physicians, by means of lectures, group conferences, and participation in clinical rounds.

Topics covered in the course are: Chemical and physical properties of biomolecules, enzymology, molecular biology, metabolism of carbohydrates, lipids, amino acids, purines and pyrimidines. Special topics and assorted clinical problems are also presented. Emphasis is also placed on relationships between abnormalities of molecular structure or metabolic pathways and disease processes. Various faculty members.

**1. Graduate Biochemistry** Offered jointly by the staff of the Field of Biochemistry, Medical College Divison, and of the Biochemistry Unit, Sloan-Kettering Division. This is a course designed to provide the student with the knowledge of the fundamentals of biochemistry and an appreciation of the molecular basis of biological phenomena.

Graduate students in biochemistry are required to pass this course (or its equivalent) prior to pursuing advanced courses. Fall and winter trimesters. M. T. Th. F. 11–12. D. Wellner, U. Hammerling and staff.

**2. Advanced Biochemistry** A course offered jointly by the faculties of the Medical College and Sloan-Kettering Divisions. The course consists of a series of lecture units (mini-courses) covering topics such as size and shape methods for the study of macromolecules, molecular biology, information transfer, membrane structure and function, antimetabolites in chemotherapy, and other subjects of current research interests. These subjects will be taught at an advanced level with particular attention to contributions of recent research. It is not essential that students take the lecture units in any particular sequence. Minimal prerequisite is the Graduate Biochemistry course (described above) or its equivalent. Winter and spring trimesters. L.H. Augenlicht, S.S. Tate, and staff.

**3. Physical Methods** This course will consist of a series of workshops including laboratory demonstration and lectures and/or tutorials in physical techniques for the study of macromolecular and cellular structure, examples of techniques available for study are: hydrodynamic and equilibrium methods, electron microscopy and other optical methods, resonance methods, separation techniques such as chromatography, electrophoreses, isoelectric focusing, affinity methods, etc. Time and place should be arranged with the faculty in charge. Prerequisites: Graduate Biochemistry or its equivalent and Physical Chemistry. First Trimester.

**4. Research in Biochemistry** By arrangement with the chairman of the department.

**5. Molecular Medicine** Faculty members of the Department of Biochemistry participate in the Cornell University Medical College for Molecular Medicine. Information about this program may be obtained from the department.

## Elective Options

**First Year Graduate Biochemistry** is offered as an elective course to medical students. See course description above.

**Fourth Year** Opportunities for biochemical research on a variety of topics are offered to medical students during their fourth year.

# CELL BIOLOGY AND ANATOMY

**Professors of Cell Biology and Anatomy**
D.A. Fischman, *Harvey Klein Professor of Biomedical Sciences,* chairman; J.M. Bedford (obstetrics and gynecology), D.C. Brooks, W.D. Hagamen, T.H. Meikle, Jr., T.C. Rodman, J.L. Sirlin, R.C. Swan, *Joseph C. Hinsey Professor of Cell Biology and Anatomy*

**Professor of Clinical Cell Biology and Anatomy**

A.E. Inglis (surgery)

**Adjunct Professors of Cell Biology and Anatomy**

C. Bianco, T. Masaki, T. Obinata, D.M. Phillips

**Associate Professors of Cell Biology and Anatomy**

R.F. Bachvarova, F.G. Girgis, J. Hefton (surgery), M.S. Risley, E.J. Rodriguez-Boulan, S. Teichberg, J.C. Weber

**Adjunct Associate Professors of Cell Biology and Anatomy**

M.D. Hamburg, B.B. Kaplan

**Assistant Professors of Cell Biology and Anatomy**

D.M. Bader, M. Chao (medicine), C.F. Dreyfus (neurology), D.J. Falcone (pathology), J. Pardee, P.M. Pellicci (surgery), M. Teintze (medicine), P. Traktman (microbiology), D.A. Wall

**Adjunct Assistant Professors of Cell Biology and Anatomy**

B.H. Hosein, B.A. McGuire, F.H. Pruslin

**Visiting Assistant Professor of Cell Biology and Anatomy**

S.J. Turkel

**Instructors in Cell Biology and Anatomy**

B.V. Paynton, A.D. Saad

**Senior Lecturer in Cell Biology and Anatomy**

D. Gomez (radiology)

**Lecturers in Cell Biology and Anatomy**

J.M.S. Winterkorn, M.W. Panio

**Postdoctoral Associates**

V. Crozel, S. Goldfine, C. Morgan, I. Peng, G Raman, P. Salas, Y. Sambuy, M. Sargiacomo

**Research Associates in Cell Biology and Anatomy**

Y. Chauhan, V. DeLeon, B. Zadeh (surgery)

**Staff Associates in Cell Biology and Anatomy**

J. Dennis, D. Salas, L. Van Houten

**Graduate Research Assistant in Cell Biology and Anatomy**

D. Batter

**Teaching Assistants in Cell Biology and Anatomy**

B. Ark, A. Brock, S. Einheber, E. Escandon, E.V. Evans, D. Gundersen, M.S. Kunzi, S. Liu, P. Moncrieff, N. Patil, A. Sehgal, R. Straub

The study of medicine reasonably begins with the study of the normal structure of the human body, for the first question usually asked in any analysis of a biological system is: What are its spatial relations, its forms, its configuration, and the time courses of development of these spatial relations? This is the substance, and this is the unique aspect of biological systems that constitute the anatomical sciences.

The objective is to bring this unique aspect of the human organism into focus for the first-year medical student and to present the major structural concepts and principles. The presentation aims toward some appreciation of how these concepts have evolved, how these principles have been established, and what the outstanding questions are. The student is provided with first-hand experience in some of the methods of structural analysis at submicroscopic levels and is encouraged to understand the principles and major limitations of most of the modern methods of cell biology and anatomy. Foregoing a comprehensive, but necessarily superficial, study of human structure, an analysis is offered of representative structures, aiming to develop in the student confidence and competence for further independent study of anatomy in the years ahead. However powerful and indispensable current anatomical concepts are in the analysis of medical problems, they will eventually be replaced in the minds of the best physicians by much more powerful concepts.

The supervised study of anatomy is organized into three courses which are scheduled over all four quarters of the first year. Gross Anatomy is taught in a regional manner in the first two quarters. The Cell Biology-Microscopic Anatomy and Neuroscience courses are organized around structural and functional systems; they are taught in the second, third and fourth quarters. Each of these courses emphasizes laboratory participation under the direct supervision of a faculty member.

A major emphasis of this department is the focus of research at cellular and subcellular levels of organization, for it is apparent that modern therapeutics will ultimately be based on a comprehensive knowledge of cellular functions. Thus, several elective courses are available which probe gene expression, details of subcellular structure and function, and developmental biology.

## Required Courses

### FIRST YEAR

**Cell Biology and Microscopic Anatomy** The structure of cells, their organization into tissues and organs, and basic concepts of how structure subserves function are considered. Concepts of differentiation and gene expression, which provides a basis for the understanding of the properties of cells and tissues, are presented. A comprehensive and systematic study of structure from the ultrastructural to the macroscopic level is pursued in the laboratory with emphasis on individual study of histological sections with the light microscope.

**Gross Anatomy** Regional anatomy is studied principally through dissection of the human body. Supplementing this are prosections by instructors, tutorial group discussions, and radiographic demonstrations.

**Neuroscience** The gross and microscopic structure of the brain and spinal cord is taught in an interdepartmental course in neuroscience in cooperation with the Departments of Neurology and Physiology. Lectures correlate the structure, function, and clinical significance of the principal

concepts of the nervous system. Opportunity is provided in the laboratory for gross dissection of the preserved human brain and for the study of the serial histological sections of the human brain in three different planes.

## Elective Offerings

**Advanced Cell Biology** Advanced courses in cell biology covering topics in membrane biology, cytoskeleton and cell motility, muscle cell biology, and aspects of nuclear structure and chromosome organization. The course will include lectures and group discussions of assigned research papers. Prerequisite: Completion or concurrent enrollment in microscopic anatomy, or previous background in basic cell biology. 2nd and 3rd quarters. Offered in alternate years. Not offered in 1986–1987. Dr. Wall and Staff.

**Genetics** A comprehensive genetics course (40 sessions) covering from classical mendelism; through chromosomal, molecular, somatic cell, developmental, human disease and cancer genetics; to immunogenetics, population and evolutionary genetics; plus special topics. Four sessions devoted to problem solving, and two sessions for final exam. Mondays and Wednesdays from 3 to 4:45 p.m., two sessions each day. Second and 3rd quarters. Offered in alternate years. Not offered in 1986–1987. Drs. German III, Siniscalco, and Sirlin.

**Practicum in Electron Microscopy** Lecture and laboratory course on the practical aspects of scanning and transmission electron microscopy. Topics to be covered include: Theory of TEM, SEM and STEM electron optics, fixation, thin section specimen preparation, scanning electron microscopy specimen preparation, negative staining, rotary shadowing, nucleic acid spreading, EM autoradiography, and immunohistochemistry. Prerequisites: Passing grade in microscopic anatomy/cell biology, and instructor approval. Eight students maximum enrollment. A $300.00 laboratory fee will be required of all students. Fourth quarter, eight weeks. Offered in alternate years. Not offered in 1986–1987. Dr. Fischman and Mr. Dennis.

**Developmental Biology** Principles of descriptive, experimental, and molecular developmental biology will be presented, using several animal systems as examples. Early development of the whole organism, and of cells, tissues, and organs will be considered. Prerequisites: microscopic anatomy, biochemistry. Limited to 15 students. Two quarters. 1986–1987. Offered in alternate years.

**Topics in Molecular Genetics** The class will focus on key topics of molecular biology concerning gene structure and organization in prokaryotes and eukaryotes, chromosome structure, DNA replication, protein synthesis and translational and transcriptional control. The use of genetic, biochemical, and molecular biological methods to study the questions experimentally will be covered in depth. Some topics of current interest such as immune diversity, oncogenes, and development will also be covered. The course will include an equal number of lectures and group discussions of representative research papers. Prerequisites: Background in biological sciences. Limited to 20 students. 1986–1987. Offered in alternate years. Drs. Chao and Traktman.

# MEDICINE

**Professors Emeriti of Medicine**
J.H. Burchenal, F. Daniels, Jr., J.E. Deitrick, E.C. Lambertsen (nursing), E. Hugh Luckey, R.E. Peterson, M.E. Shils, L. Thomas

**Clinical Professors Emeriti of Medicine**

E.J. Cohen, W.J. Eisenmenger, W.T. Foley, C.E. Forkner, Sr., R.H. Freyberg, W.H. Kammerer, B.H. Kean, W.J. Messinger, A.T. Milhorat, M.A. Payne, A.E. Timpanelli, R.F. Watson, I.S. Wright

**Clinical Associate Professors Emeriti of Medicine**

F.P. Coombs, A.S. Jacobson, J.H. Katz, G.L. Kauer, Jr., H. Koteen, B. Rogoff, A.W. Seligmann

**Professors of Medicine**

R.G. Douglas, Jr., *E. Hugh Luckey Distinguished Professor of Medicine,* chairman; D. Armstrong, A.G. Bearn, J.P. Blass (neurology), M.D Bogdonoff, J.S. Borer, *Gladys and Roland Harriman Professor of Cardiovascular Medicine,* R.G. Campbell, D.M. Carter, C.L. Christian, *Joseph P. Routh Professor of Rheumatic Diseases in Medicine,* B.D. Clarkson, E.D. Crandall, R.L. Engle, Jr., Z.Y. Fuks (radiation oncology), M.C. Gershengorn, *Abby Rockefeller Mauzé Distinguished Professor of Endocrinology in Medicine,* S.J. Hadley, G.W. Hambrick, Jr., P.C. Harpel, S. Hellman (radiation oncology), L.E. Hinkle, Jr., R.W. Houde, E.A. Jaffe, W.D. Johnson, Jr., L.J. Kagen, A. Kappas (pharmacology), J.H. Laragh, *Hilda Altschul Master Professor of Medicine,* M. Lipkin, M. Lockshin, A.J. Marcus, P.A. Marks, N.S. McNutt (pathology), J. Mendelson,

W.P. Laird Myers, R.L. Nachman, C.F. Nathan, *Stanton Griffis Distinguished Medical Professor,* A. Novogrodsky (biochemistry), H.F. Oettgen, T.G. Pickering, G.G. Reader (public health), M.M. Reidenberg (pharmacology), R.A. Rifkind, R.S. Rivlin, R.B. Roberts, D.A. Roe (nutrition), A.L. Rubin (biochemistry), H. Ruchlin (economics), B. Safai, L. Schert, *David J. Greene Professor of Medicine,* G.W. Siskind, R.L. Soffer, M. Sonenberg, K.H. Stenzel (biochemistry), D.D. Thompson, B.B. Weksler, M.E. Weksler, *Irving Sherwood Wright Professor of Geriatrics,* C.W. Young, D. Zakim, *Vincent Astor Distinguished Professor of Medicine*

**Professors of Clinical Medicine**

J.A. Barondess, R.S. Benua, T.J. Degnan, A.W. Feinberg, K. Mayer A.H. Samiy (psychiatry), S.S. Scheidt, S.J. Winawer, A. Yagoda

**Research Professor of Medicine**

J.E. Sealey (physiology)

**Clinical Professors of Medicine**

E.L. Bodian, M. Coleman, J.W. Dougherty, M. Dworetzky, H. Goldin, M. Horwith, A.B. Ley, R.A.R. Pritchett, I. Rosenfeld, R.T. Silver, J.P. Smith, H. Steinberg, D.P. Torre, L.A. Wallis, J.F. Wittmer

**Adjunct Professors of Medicine**

E.H. Ahrens, Jr., M.H. Alderman, L.M. Aledort, C.W. Bardin, M. Brin (nutrition), C.B. Chapman, Z.A. Cohn, L. Ellenbogen (nutrition), J.G. Hirsch, J. Hirsch, W.R. Levis, P.D. Marsden (public health), H. Rocha, D.E. Rogers, C. Sanders, M. Siniscalso, A. Tomasz (microbiology), S. Ulick (pediatrics)

**Visiting Professor of Medicine**

H. Eibl (chemistry)

**Associate Professors of Medicine**

M. Andreeff, S.A. Atlas, R.S. Bockman, M.E. Charlson, R.J. Cody, Jr., B.S. Danes, E.E. Deschner (radiology), R.B. Devereux, S.M. Friedman, M. Gardy, R.J. Gralla, Y. Hirshaut, J.R. Hurley (radiology), J. Imperato-McGinley, M.H. Kaplan, R. Kimberly, T.K.C. King, I.L. Klein, P.D. Kligfield, I.A. Kourides, B. Koziner, D.G. Matthews (chemistry), R.H. Mertelsmann, J.B. Morrison, H.W. Murray, A. Rifkind (pharmacology), R.R. Riggio (biochemistry), B.B. Shank (radiation oncology), P. Sherline, P.E. Stokes (psychiatry), M. Suthanthiran, P. Vanamee, S.D.J. Yeh

**Associate Professors of Clinical Medicine**

R.L. Braham, A.E. Brown, D.R. Budman, D. Budzko (diagnostic microbiology), J.S. Cheigh (biochemistry), E.W. Cheng, H.E. Claremont, S.R. Cohen, V.E. Currie, L.M. Drusin (public health), T.J. Fahey, Jr., T.S. Gee, A. Gibofsky, R.B. Golbey, J.W.M. Gold, M. Isaacs, R.J. Kaufman, D.P. Kelsen, N.E. Kemeny, S.J. Kempin, T.E. Kiehn (diagnostic microbiology), F.D. Kitchin (ophthalmology), H. Klein, S.E. Krown, R.C. Kurtz, C.S. Lamonte, B.J. Lee, III, R.D. Leeper, C.J. Lightdale, G.B. Magill, L.U. Mailloux, D. Margouleff, J.A. Markenson, A. Moore, D. Nori (radiation oncology), M. Ochoa, Jr., V.T. Padmanabhan, S.A. Paget, R.A. Pizzarello, L.M. Reich, S.D. Saal, E. Scheiner, P. Schulman, C.R. Steinberg, D.E. Stover, D.J. Strauss, J.F. Sullivan (biochemistry), L. Tapia (biochemistry), H.M. Thomas, III, R.J. Timberger, M. Tulin, V.P. Vinciguerra, I. Zanzi

**Associate Research Professors of Medicine**

M.J. Broekman, D.E. Drayer, Y.T. Kim (immunology), W. Kreis, M.J. Polley, J.J. Preibisz

**Clinical Associate Professors of Medicine**

S. Advocate, W.A. Anderson, R.J. Baliff, L.T. Barnes, S.B. Baruch, A.P. Belmont, M.R. Berenyi, M.A. Berkun, C.A. Berntsen, Jr., H. Bienenstock, R.T. Binford, Jr., N. Brachfeld, B.D. Brause, M.S. Brower, J.L. Brown, Jr., D.J. Cameron, D.B. Case, J.P. Christodoulou, V.A. Cipollaro, M. Conovitz, A.N. Ehrlich, H. Erle, E. Ettinger, G.A. Falk, J.T. Flynn, A.H. Freiman, D.L. Globus, J.M. Glynn, B.H. Goldberg, C.H. Goodrich, G.W. Gorham, E.J. Greenberg, S.J. Gulotta, J.G. Hayes, R.A. Herrmann, R.B. Hochman, D.W. Hoskins, N.J. Isaacs, M.L. Jampol, S. Katz, D.S. Kent, M. Kurtz, M.J. Lacher, L.R. Lese, C.M. Lewis, D.M. Libby, J.S. Lieberman, N.M. Luger, N.T. Macris, D. McKaba, A.W. Mead, D.G. Miller, W.J. Noble, I. Nydick, M. Pasmantier, F.S. Perrone, L.W. Raymond, J. Richard, W.C. Robbins, T.N. Roberts, N. Rosenthal, R.A. Schaefer, E. Schwartz, H.C. Shapiro, S.D. Shappell, R.L. Sherman, C. Sheard, L.S. Sonkin, L. Strauss, R.J. Todaro, L.B. Turner, A. Ullman (social work), G.I. Wadler, C.G. Weiman, H.S. Weiss, A.O. Wells, J.M. Wertheim, A.L. Winston, M.J. Wolk

**Adjunct Associate Professors of Medicine**

K.E. Anderson, K.D.G. Edwards, M.J. Kreek, L.J. Machlin (nutrition), M. Muller (microbiology), S. Sassa, I.M. Spitz, I. Weitzman (microbiology)

**Visiting Associate Professor of Medicine**

G.J. Goodfield (biomedical science and social policy)

**Assistant Professors of Medicine**

K. Ales, S.L. Allen, O.P. Ameisen, A.S. Asch, D.R. Bajournas, A.G. Bellucci, G.J. Bosl, D.H. Bovbjerg, L. Brenner-Gati, R.L. Bronzo, M.J.F. Camargo, E.S. Casper, M.V. Chao, M.K. Crow, A. Ding, P. Dutta (nutrition), K.B. Elkon, B.F. Farber, J.D. Fisher, N. Flomenberg, T. Francus, J.E. Gabay, J.L. Gabrilove, R.C. Garrett, B.R. Gerling, I.S. Goldman, B.R. Gordon, J. Gottridge, W.R.Griffo,S.C. Gulati, K.A. Hajjar (pediatrics), G.W. Harshfield (physiology), B.J. Hartman, A.M. Herdan, E.M. Herrold, C.A. Hochreiter, A.N. Houghton, L.A. Inra, I.M. Jacobson, H.L. Katzeff, J.S. Keithly (microbiology), K.J. Kim, R.N. Kolesnick, M.G. Kris, O.L. Laskin, J.C. Laurence, B.S. Levine (nutrition), C.R. MacKenzie, N.M. Magid, S.K. Magid, L.R. Mandell (radiation oncology), S.J. Mann, M. Markman, M.J. McKinley, B.R. Meyer, D.H. Miller, I.J. Miller, R.H. Mirchandani, P.F. Miskovitz, J.W. Moses, P.L. Myskowski, T.W. Nash, D.J. Nelson, J.P. Nicholson, N.W. Niles, II, N. Noy, P.M. Okin, A.P. Olivieri, L.Y.C. Ong, J.W. Pape, M.S. Pecker, J. Pinto, D.N. Posnett, P.G. Prioleau, B.M. Rayson (physiology), L.M. Resnick, B. Rigas, P.M. Romano, S.G. Rosen, C.D. Rothermel, J.T. Ruggiero, C. Russo, J.E. Salmon, R.L. Salvillo, H.I. Scher, M.J. Schiff, P.L. Schnall, M.P. Schori, T.L. Schreiber, K.P. Scileppi, A.W. Scotto, I. Sen (pharmacology), G.M. Shepherd, M. Shike, R.L. Silverstein, R. Soave, P.P. Sordillo, C.L. Storey-Johnson, P.D. Swenson (microbiology), P. Szabo (molecular biology), I. Tamari, P.A. Taufield, M. Teintze (cell biology), S. Tsunawaki, V. Utermohlen (nutrition), J.B. Wallis, J.C.L. Wang, R.P. Warrell, Jr., A.M. Weinstein (physiology), L.R. Weiselberg, G.S. Weissman, D.A. White, B.M. Wilkes, J.B. Wynn, M.A. Zullo

**Assistant Professors of Clinical Medicine**

P.A. Bluestone, J. Chami, T.B. Hakes, R.T. Mossey, M.K.M. Pierri, P.M. Reiser, M.B. Walsh

**Clinical Assistant Professors of Medicine**

H.E. Abel, R.R. Abel, J. Applebaum, F.P. Arena, R.S. Ascheim, R.A. Baer, J.R. Bakke, B. Benjamin, K.J. Berenyi, B.J.R. Blom, D.S. Blumenthal, M.J. Bradford, R.G. Brayton, R.W. Brown, M.M. Chait, D.R. Chiarieri, B.H. Cohen, D.E. Cohen, I.R. Cohen, M.L. Cohen, R.P. Cohen, C.S. Connolly, L.B. Cooperman, L.R. Corn, D.S. Cox, J.A. Cramer, M.E. Cramer, B.A. Delli Bovi, M.T. Diamond, K. Dittmar, R.J. Dresdale, J.C. Dreyfus, III, A.L. Edwards, J.A. Erlebacher, S. Farber, J. Feldschuh, K.B. Field, T.R. Fields, J.A. Finkbeiner, C.E. Forkner, Jr., J.E. Franklin, Jr., R.M. Fuchs, B. Gentin, E.R. Gillman, J.S. Gitlin, D. Gluck, H.L. Goldberg, M.J. Goldstein, J.H. Gordon, R.V. Gorman, I.H. Gouterman, J. Greenspan, S.E. Greenstein, P.A. Hamlin, J.R. Harnes, J.K. Hayes, M.L. Heilbraun, E.I. Henry, A.C. Hill, I. Horowitz, M.L. Hundert, F.W. Iacobellis, B. Inkeles, C.I. Jarowski, Jr., M.K. Jason, H.H. Jay, R.C. Johnson, P.S. Kallen, S.L. Kellman, L. Klein, B.J. Klyde, L.S. Kryle, P. Kuslansky, P.B. Lang, J.L. LaRosa, M.C. Larsen, R.E. Lee, S.D. Leidner, M.G. Lewisohn, E.S. Lichtenstein, J.A. Lopez-Ovejero, I.S. Lowenthal, M.R. Marciano, P. Marcus, P.L. Margulies, S.J. Marks, M.L. Masur, G.A. McLemore, Jr., G.P. Mirrer, A.M. Mizrahi, D.W. Mollander, J. Nagler, P. Narasimhan, R.R. Nenner, D.J. Nicoll, M. Nydick, P.A. Orens, A.M. O'Shaughnessy, L.D. Pace, C.J. Palestro, B.B. Park, M.C. Phillips, G.A. Piccione, J. Pindyck, H.B. Pollak, M.R. Post, A. Potor, I. Pravda, S.H. Rabinowitz, M.I. Rehmar, G.D. Resnick, M. Rivelis, M.A. Robbins, A.M. Rochwager, C.S. Rosen, A.S. Rosenberg, M.A. Rosenbluth, A.M. Ross, R. Sabetghadam, H.P. Saltzman, M.S. Scheer, L.H. Schuyler, D.G. Schwartz, P.C. Schwartz, R.C. Shah, H.N. Shapiro, S.R. Siegel, G.M. Silverman, C. Smithen, A.G. Snart, L.M. Soletsky, H.A. Solomon, J.E. Sotelo, R. Stern, R.L. Strauss, F.H. Streuli, R. Stritzler, M.J. Tabaee-Zadeh, M.L. Tapper, M.J. Tenenbaum, P.G. Tolins, F.A. Tomao, A.F. Tucci, T.I. Tyberg, R.J. Ulberg, L.J. Vorhaus, J.H. Weiss, K.A. Whelan, H.H. Whitman, III, M.L. Wiedman, D.J. Wolf, D.A. Zackson, M.J. Zema

**Adjunct Assistant Professors of Medicine**

A.K. Balin, E.A. Brinton, W.T. Brown, M.A. Brownlee, A.B. Covit, H.R. Dettelbach (physiology), A. Ebrahimzadeh, H.M. Fillit, D. Fong (microbiology), R.A. Galbraith, A.B. Gottlieb, K. Greenspan (psychiatry), D.L. Kodner (public policy), R.J. Lahita (pharmacology), J. Levitt, J. Mooney, F.W. Price, S.G. Reed, S.E. Schutzer, F.S. Schwartz, M. Stephens, M.Y. Stoeckle

**Adjunct Clinical Assistant Professors**

G.B. Leber, A. Mund

**Visiting Assistant Professors of Medicine**

G.M. Bell, K-S. Cao, N. Glorioso, Y. Oron, T. Tsuda, R. Yoshida

### Instructors in Medicine

A.L. Aluko, L. Aronne, D.F. Bajorin, W.P. Ballard III, P.M. Belsky, E. Berman, J.A. Blake, S.G. Blank, B.D. Charash, G. Colucci, R. Cooper, J. de la Harpe, J.B. Dougherty, M.P. Fanucchi, A.O.S. Fels, S.H. Foster, R.J. Friedlander, R.A. Furie, E.R. Gaines, S.J. Golombek, S.J. Green, J.S. Groeger, C.C. Hart, J.P. Hollenberg, J.L. Jacobs, C.E. Joyce, P.E. Lalb, J. Kocher, J.E. Kolitz, M.D. Leonard, S. Lichtman, S. Margulis, J. O'Donnell-Tormey, L.B. Palmer, M. Pichardo (psychology), B.W. Polsky, W. Schulman, J.R. Redman, M.J. Roman, A.E. Sama, D.L. Santini, R. Schwab (immunology), R.A. Scott, M. Shparber, J.E. Siglin, H.R. Sonderling, K.E. Squires, A.J. Walle, D.C. Wallerson, L.L. Weinstein, S. Welt, M.M. Zukowsky

### Clinical Instructors in Medicine

A.L. Adler, A. Apostolopoulos, G. Aprile, E.M. Aronow, R.W. Baker, A. Binder, S.H. Blobstein, M.Z. Block, W.J. Breen, W.J. Caccese, E.V. Calvelli, Y.A. Cestero, S.H. Charno, F.P. Chaudhri, B.E. Cohen, J.L. Cohen, R.F. Daines, C.P. Deal, Jr., R.A. DeLeon, A.J.M. deSilva, J.G. Diener, M.P. Edelstein, A.D. Egelman, G.C. Ellis, H. Estepan, F.A. Evanov, K.A. Ewing, A. Faga, L. Fallowes, C. Farber, H.J. Feinberg, S. Feit, H.S. Flamenbaum, A.B. Fox, W.M. Frank, K.W. Franklin, A. Fried, M.H. Fried, W.N. Gershenson, H. Gerstein, W.P. Given, Jr., R. Glaser, J. Goldberg, S.M. Goldberg, R. Gupta, E. Haughney, S.A. Henry, E. Hoffer, E. Ho-Kung, K.S. Hurst, P.M. Hyman, M.I. Jacobs, R.K. Jain, J.M. Krupen, J. Kugler, H.S. Kushner, J. Laxer, L.M. Lebetkin, F.R. Losito, C. Maltz, J. Mandelbaum, J.S. Marino, R.S. Martin, R. Mascitelli, I.I. Mason, R. Mastrangelo, S.E. McMahon, N.L. McClure, J. Meron, C.H. Miller, C.A. Mitgang, F.X. Moore, R.W. Nagler, T.A. Nicosia, R.L. Paltzik, A.C. Parris, M. Perlin, A.D.L. Philson, J.V. Pottanat, E.W. Powers (surgery), F. Rakowitz, H.C. Reid, S. Richmond, G.A. Ridge, J.S. Rodman, J.F. Romano, B.M. Rosoff, G.L. Ross, G. Roxland, J.M. Rubenstein, N.S. Sadick, A.J. Schecter, M.J. Schmerin, A. Schrenzel, W.B. Schulman, B.H. Shalette, C. Shen, N.K. Shevde, D.C. Sinha, M.D. Smar, M.N. Solny, A.B. Spindler, R.P. Stechel, R.N. Steller, R.A. Stephens, F.M. Stier, R.L. Strauss, S. Strick, E.C. Sturla, J. Sussman, A.L. Talansky, I. Tiangco, E.S. Treiber, T.L. Tuttle, N.G. Vogiatzis, R.S. Weiner, R. Weiss, W.H. Wertheim, P. Willensky, E. Wolff, S.S. Yormak

### Senior Research Associates in Medicine

H.C. Hsieh, P.O. Livingston, E. Rabellino

### Research Associates in Medicine

J.N. Carter, B. Cerf, M. Frost, J.A. Furer, C.N. Kalman, P. Mento, P. Post, E. Siskind, M. Stanback, M. Szulc

### Senior Visiting Lecturer in Medicine

L. Scharer

### Lecturer in Medicine

M. Greenfield, G. Schattner, J. Schattner, S. Shanies

### Fellows in Medicine

D.M. Allen, D.M. Appelbaum, L.M. Attas, C.G. Baum, B.M. Becker, A.M. Beddoe, A. Begas, D. Benezra, M. Berger, Y. Berner, N. Bhardwaj, C. Bix, K.A. Boahene, M.C. Cantor, M.H. Carabasi, P. Chapman, E.K. Chartash, L. Chen, N.T. Chiorazzi, K. Cooper, I. Cunningham, T.F. Cunningham, R. D'Acquisto, A.J. Dannenberg, C. del Alcazar, L.C. DeMarco, J. DiMaggio, L. Evans, D.M. Faitell, J.M. Feigert, R. Feld, E. Flechner, S. Foster, J. Frame, B. Gansbacher, M. Gaynor, H. Gerdes, R. Gluckman, A. Goldenberg, R.S. Goldweit, I.H. Grant, R. Greeno, S.G. Greisman, J.J. Grous, C. Guidera, G. Gupta, R.C. Gupta, I. Haines, L. Harris, D.C. Helfgott, B.L. Hempstead, S.P. Henry, G.S. Holtzman, N. Iannotti, R. Israel, Y. Ito, A.M. Jakubowski, J.A. Jover, A. Kalisiak, S. Kamhu, A. Katz, R.O. Kenet, J. Kirsch, R. Koslowe, E. Lai, J. Lawson, D. Lebwohl, S.P. Leitner, M. Leonard, S. Levine, Y. Levy, M. Longberg, G. Makari-Judson, D. Manus, P.R. Marantz, L. Marcenaro, R. Martin, M. Matilsky, C. McDougall, G. Minamoto, R. Motzer, G. Nichols, D. Anda Norbergs, A.R. Nusrat, K. O'Boyle, K. Offit, V. Panella, T.W. Pappas, L. Payne, A. Pecora, O. Peller, J.C. Peters, B.A. Petrak, R. Pini, L. Pliner, D.L. Raice, H. Rattner, B. Reichman, J.A. Rizzo, R.F. Rodriguez, C. Rossakis, K.S. Ryman, F. Samaniego, D. Scheinberg, P. Schroy, L. Schwartzberg, S. Schwartzman, A. Shaknovich, K.Y. Shum, M.S. Silverman, E.J. Skolnik, D. Slater, A.F. Sloyer, M. Smith, R.E. Sosa, M. Sourour, K.E. Squires, P. Srinivasan, L.V. Stampleman, J.S. Stern, C. Sternberg, T.P. Szatrowski, J. Tepler, R. van Vollenhoven, T. Walsh, C. Waters, H.Y. Wang, A.L. Weg, P.S. Wissel, J. Young, M.K. Zaman, A. Zuckerman

### Visiting Fellows in Medicine

D.K. Cho, O.F. Cole, J.Y. Im, T. Lenz, C.M. Sala, K. Watanabe, M.S. Young

### Senior Clinical Associates in Medicine

D.J. Cooper, O.R. Etingin

**Postdoctoral Associates in Medicine**

A.B. Adade, S.K. Bandoyopadhyay, J.A. Furer, F. Garbrecht, B. Hirsch, A. Imai, G.D. James, K.F. Jim, D.W. Kennedy, K. Krishnamurthy, P. Pirovano, V.S. Purello, G.B. Raiczyk, S.N. Roy, Y.R. Schlussel, J. Sulnar, C. von Schacky, I. Winicov, M.E. Zebrower

**Clinical Associates in Medicine**

A.M. Acosta, K.M. Adler, J. Ainspan, B. Alpert-Pura, M. Augenbraun, D.M. Barton, A.M. Baruch, A.M. Becker, A.H. Beckerman, G.I. Berk, L. Black, D.B. Bodkin, S. Brady, D.J. Brieff, K. Broderick, J.A. Burke, G.D. Chapman, P. Choi, S.L. Cohen, T.J. Cohen, S. Congdon, J.T. Cooke, M.S. Czuczman, R.H. Dyckman, A. Eng, J.L. Fernandez, J.V. Fetten, D.L. Fischman, L.L. Fisher, R. Freter, A.M. Gattani, A.J. Geller, P. Gerardi, M.F. Giordano, J.B. Goldstein, K.M. Granet, R. Grossman, M.J. Haiken, D.F. Heinemann, H.M. Heller, S.C. Hirsch, S.M. Hollenberg, C.A. Hostig, S. Ingber, J.I. Jones, K.M. Jules, K.R. Kafka, D.G. Karalis, A.S. Katz, R.T. Kaufman, J.L. Kelly, III, M.J. Koren, L.A. Kowalski, S.J. Lee, S.R. Leftow, S.R. Leibowitz, R. Leopold, M.R. Levine, S. Lipkowitz, R.E. Lipson, J.D. Lupiano, A.V. Manoukian, B.D. McCallister, G.X. McLeod, J.E. McLoughlin, M.J. Meltzer, R.E. Mendis, G.A. Mensah, M.A. Merrick, G.L. Mintz, A. Mukherjee, J.L Nestler, B.Y. Nguyen, I. Nierenberg, K. Nyer, P.J. Parisi, A.P. Patterson, R.E. Petrucci, G. Philip, K.M. Pisters, E.Placek, J.A. Pongracic, M.W. Preminger, V.C. Proscia, M.G. Prosky, K.J. Pursell, E. Ramos, K.D. Riew, M.P. Rivera, D.C. Rudolph, R.M. Russo, A.S. Ruston, L.R. Sammaritano, D.R. Schwartz, G.N. Schwartz, P.L. Scudera, S.J. Schiff, M.C. Skarulis, C.A. Smith, S.J. Sollot, S.A. Stahmer, J. Suna, J.P. Tassoni, R.E. Tedaldi, A.N. Tenaglia, S.R. Torre, R.L. Tung, M. Varghese, L.A. Vensel, S.A. Weinerman, M.H. White, J.M. Wieder, D. Wiener, J.A. Williams, III, J. Wong, H.J. Worman, D.L. Young, M.J. Zunich

**Staff Associates in Medicine**

J. Banes, S. Blank, J. Brandon, B. Ferris, R. Kramer, C. Lipper, W.L. Marsh, R. McClellan

**Teaching Associates in Medicine**

L. Arias, J. Berk-Levine, C. Bienkowski, B. Brownstein, L. Buckley, R. Burdulis, E. Guzman, R. Hert, H. Hochberg, J. Kahn, D. Mangraviti, K. McCann, L. Milstein, B. Morganstern, C. Oxboel, G. Reece, C. Riley, L. Schiller, B. Soloway, T. Steinberg, A. Wald, K. Wasserman, J. Whiting

**Research Assistant in Medicine**

J. Choy

**Teaching Assistant in Medicine**

C.R. Buck

## Educational Goals

The program for the Department of Medicine is based on a number of cardinal premises: 1) There is a minimal core of information, skills and understanding that must be assimilated regardless of the student's choice of career. 2) The esssence of medicine is continuous and independent inquiry, which should be fostered in all students through investigative work at the clinical and laboratory levels. 3) The scope and limitations of medicine are best revealed through the demands and responsibilities of patient care. 4) The need and privilege to provide sympathetic understanding and support to the patient and the patient's family are prerequisite to being a good physician.

A large number of options are open to those pursuing a career in medicine, a diversity that includes patient care, research, teaching, and administration. This diversity enables most students to select an area of medicine that satisfies their individual interests, abilities and needs. There is no preconceived image of an ideal graduate except that he or she be competent and content in the career choice, and be well prepared to adapt to changes that will occur in the practice of medicine in the future. The program provides the student with certain fundamental concepts and skills that will allow thoughtful exploration and evaluation of career possibilities.

The growth and complexity of medical knowledge is proceeding at an astonishing pace. The very complexities - medical, legal, ethical, economic - involved in making medical decisions preclude using general tactics applicable to all patients. A useful and rewarding approach depends on the development of problem-solving strategies. The ability to systematically analyze problems and to "ask the right questions" is as pertinent to clinical medicine as it is to research. Determining what information is needed to resolve the patient's problems is essential if one is to make full use of new technology to access information. The goal is to enable the student to constructively examine and question the basis for decisions. Existing concepts are continually evaluated. The depth to which each student pursues the problem solving approach will vary from the study of the physical and emotional factors responsible for illness in a single patient to an investigation of a disorder at a fundamental level. Clearly this spirit of inquiry is essential to all areas of medicine. The program of the department is designed to provide the challenges and opportunities to develop this quality.

It is hoped that through their experience, students will blend habit with critical analysis, scientific thought with empathy, and competence with humility.

## Required Courses

### FIRST YEAR

**Introduction to Medicine** This course is designed to introduce the student to a variety of major issues bearing on medicine, but which transcend individual specialties. Members of the faculty as well as invited speakers will conduct a series of one-hour lectures and presentations; these will be followed by small group sessions with tutors. Among the issues to be considered are the nature of the doctor-patient relation, the emergence of new diseases, the nature of innovation in medicine, aging, cost restraints in medical care, and some aspects of the relation of molecular biology to preventive medicine. The basic aim of the course is to provide for the student an orientation to some of the major problem areas in medicine and to the functioning of the physician in relation to them.

### SECOND YEAR

**Physical Diagnosis** The course is an intensive introduction to the basic bedside clinical skills, i.e., the taking of a medical history and the performance of a physical examination, with emphasis on the anatomic and physiologic principles underlying the important symptoms and signs encountered in clinical medicine. Lectures and demonstrations, supplemented by extensive use of audiovisual and electronic aids, form the didactic basis of the course; special attention is directed to the medical interview and the approach to the sick. Students are assigned in small groups to clinical tutors, with whom they refine their bedside skills in biweekly examination of inpatients under close tutorial supervision. Patient examinations are carried out at the Cornell cooperating hospitals: The New York Hospital, Memorial Hospital, the North Shore University Hospital and the Burke Rehabilitation Center.

**Introduction to the Clinical Years** This is an interdisciplinary course which is designed to ease the student's transition into the clinical years and to make him/her a more discriminating participant in clerkships. It introduces the student to the problem oriented approach and to the diverse strategies which physicians use to generate diagnoses, order and interpret tests/procedures, and make decisions. Case studies are used to illustrate these methods and to examine the many other factors legal, economic, ethical and psychological - which subtly and profoundly influence physician judgment.

In addition, the nature and the sources of the tensions that arise in the clinical years are explored and the means to recognize and manage them are discussed. Such topics include: 1) the inherent imprecision and uncertainty that exist in medicine, 2) the problem of observer variability, 3) the anxieties and concerns of the hospitalized patient, 4) the roles, responsibilities and interrelationships of the personnel involved in patient care - sources of tension and the impact on the student, 5) the personal stresses on the student and the effect on established relationships - spouses, close friends and families are invited to attend.

The student is also given instruction in and the opportunity to practice basic techniques CPR, blood drawing and insertion of intravenous lines and to become familiar with the fundamentals of interpreting the EKG and chest x-ray. Lectures, panel discussions and workshops are employed.

### THIRD YEAR

**Clerkship** Each student is assigned to the medical service of The New York Hospital and one of the Cornell cooperating hospitals for a period of twelve weeks. The objectives of the clerkship are: 1) to refine and strengthen the skills of history taking and physical exam; 2) to develop the processes required to analyze the patient's symptoms and signs and to propose differential diagnoses; and 3) to appreciate the uses and limitations of laboratory tests and procedures. The student is an integral member of the medical team that is responsible for the care of patients. The student obtains the patient's history, performs the physical examination and basic laboratory tests, and records the findings. The student's results and analysis of the clinical problems are reviewed and discussed with the house staff and in small student groups under the supervision of a tutor. The student actively participates in the continued care of the patient, in part to verify or alter his or her initial evaluation, but also to develop an appreciation of the unique relationship that exists between patient and physician. Weekly psychiatric liaison sessions explore the complexities of patient-physician relationships, physician, student and patient reactions to stress, illness and death and other factors influencing patient care. In the last two weeks of the rotation, the student is given increased responsibility for both the assessment and management of his or her patients. These activities are supplemented by: 1) seminars that emphasize the approach to urgent and/or commonly encountered medical problems; 2)

weekly rounds with the chief resident to review patients with "classical" diseases and/or physical findings; 3) weekly meetings with the chairman and with the individual division chiefs for educational purposes and as a means of becoming acquainted with the senior faculty.

## Elective Options

Over fifty electives are offered throughout the four years. The comprehensive program includes participation in laboratory or clinical research, or, if desired, further opportunities for patient care. Each year the elective list is revised and can be found in the *Fourth-Year Course Catalog.*

# MICROBIOLOGY

**Professor Emeritus of Microbiology**

J.Y Sugg

**Professors of Microbiology**

K.I. Berns, *R.A. Rees Pritchett Professor of Microbiology,* chairman; W.K. Holloman, W.M. O'Leary, L.B. Senterfit

**Associate Professors of Microbiology**

R.W. Dickerman, P.J. Edelson (pediatrics), D.H. Sussdorf

**Assistant Professors of Microbiology**

F. Barany, E.S. Falck-Pedersen, J.S. Keithly (medicine), M.E. O'Donnell, C.D. Rothermal (medicine), P. Traktman (cell biology and anatomy)

**Adjunct Assistant Professor of Microbiology**

H. Manor

**Postdoctoral Associates in Microbiology**

A. Beaton, R.M. Kotin

**Research Associates in Microbiology**

R. Bohensky, M. Labow, P.E. Palumbo

**Graduate Research Assistants in Microbiology**

E. Cuerdon, M. Febbraio, P. Gulati, C. Kelly, C. Leonard, S. Litherland, R. Puell-Shaffer, P. Stinavage, M. Till, T. Tskuda, B. Von Kreuter

**Graduate Teaching Assistant in Microbiology**

A.M. Harris

## Required Courses

**SECOND YEAR**

**Microbiology and Introduction to Infectious Diseases.** First Quarter. Laboratory work includes an introduction to the procedures used in studying microorganisms, various physical and biological manifestations of antigen-antibody reactions, a survey of microbial flora of the upper respiratory tract of healthy humans, and an intensive study of the causal agents of specific infections, including fungi, bacteria, rickettsiae, and viruses. The lectures are directed toward the development of basic concepts, particularly as they relate to microbial physiology, and host-parasite relationships, including immunologic mechanisms in infectious disease. Clinical correlations are designed to integrate the basic aspects of microbiology into the practice of medicine. Emphasized are the molecular bases of the etiology, pathogenesis, epidemiology, and prevention of infectious diseases. In discussion groups small numbers of students discuss papers from the original literature. Students also may carry out research in the Department of Microbiology under the guidance of individual faculty.

**Immunology.** Offered during the first quarter, this course introduces the molecular and cellular bases of the immune response. In the lectures, such fundamental concepts as immunologic diversity and specificity are related to genetic mechanisms governing the induction, regulation, and effector functions of the immune system. The protection against environmental and internal challenges, such as microorganisms and tumors, mediated by specifically programmed effectors is contrasted with the pathological consequences of immune responsiveness, such as hypersensitivity and autoimmunity. Specific areas of immunology are explored in interactive small group sessions with faculty members. G.W. Siskind and D.H. Sussdorf, and invited discussants.

## Elective Options

Completion of Microbiology and an Introduction to Infectious Diseases (or its equivalent) is a desirable prerequisite for elective work in microbiology.

**Research in Microbiology** Offered all year. Can be done entirely in the Department of Microbiology or may involve another preclinical or clinical department. Hours to be arranged with a faculty sponsor. See the *Announcement of the Graduate School of Medical Sciences.*

**Microbiology Seminar** Scheduled weekly. Topics in microbiology and infectious diseases are presented by faculty and graduate students of the Department of Microbiology and by visiting scientists from other institutions. D.H. Sussdorf.

**Advanced Diagnostic Microbiology** Techniques of management and procedures used in a clinical microbiology laboratory. Emphasized are the isolation and rapid identification of organisms from various types of clinical specimens. Liberal use is made of clinical materials available through the diagnostic laboratories of The New York Hospital. Fourth quarter. Two lectures and two laboratories weekly. Dr. Senterfit.

**Molecular Virology** A formal course in which major emphasis is placed on the basic mechanisms in the biology of all animal viruses, including RNA and DNA tumor viruses. The topics considered include virus structure and composition, assay of viruses and viral-specific products, transcription of virus-specific proteins, assembly of viral particles, structural and functional alterations in viral-infected cells including transformation, pathogenesis of viral diseases, and viral genetics. Alternate years. R.M. Krug and K. Berns. Interdivisional course.

**Clerkship in Diagnostic Microbiology** Training in diagnostic microbiology as it is practiced in a large hospital laboratory, using the facilities of the diagnostic microbiology laboratories of The @@during their elective program of study. Included are:

**Externship in Microbiology**

**Teaching in Microbiology**

**Research in Microbiology**

**Clerkship in Diagnostic Microbiology**

**Microbiology Seminar** Dr. Sussdorf

**Advanced Diagnostic Microbiology** Dr. Senterfit

For detailed descriptions of these options, the student should consult the *Fourth-Year Course Catalog.*

## NEUROLOGY

**Professors of Neurology**

F. Plum, *Anne Parrish Titzell Professor of Neurology,* chairman; H.R. Beresford, I.B. Black, J.P Blass, *Winifred Masterson Burke Professor of Neurology;* M.S. Gazzaniga, T.H. Joh, F.H. McDowell, *Winifred Masterson Burke Professor of Rehabilitative Medicine;* V.M. Pickel, J.B. Posner, D.J. Reis, *George C. Cotzias Distinguished Professor of Neurology;* W.R. Shapiro

**Professor of Clinical Neurology**

J.J. Caronna

**Clinical Professor of Neurology**

H. deC. Peterson

**Adjunct Professor of Neurology**

L.B. Sokoloff

**Visiting Professor of Neurology**

D.E. Smith

**Associate Professors of Neurology**

K.M. Foley, G.E. Gibson, H. Kutt, J.E. LeDoux, Jr., D.E. Levy, G.W. Pasternak, R.W. Price, W.A. Pulsinelli, D.A. Rottenberg, B.T. Volpe

**Associate Professors of Clinical Neurology**

Y. Frank, M.S. Horwich, S. Murthy Vishnubhakat, M.E. Olson, F.A. Petito, J.A. Shaefer, G.E. Solomon, P. Tsairis, D.F. Young

**Associate Research Professors of Neurology**

H. Baker, A.J.L. Cooper, J.Z. Ginos, W.C. Hirst, D.H. Park

**Clinical Associate Professors of Neurology**

R.H. Coll, M.A. Green, T.C. Guthrie, G.H. Klingon, I.D. Schlesinger, P.H. Zweifach (ophthalmology)

**Assistant Professors of Neurology**

J.E. Adler, L.L. Barclay, K.M. Baynes(psychology), G.A. Block, J.M. Cedarbaum, L.M. DeAngelis, V. Dhawan (physics), D.K. Donley (pediatrics), C.F. Dreyfus (developmental neurology), M.E. Ehrlich, M.J. Evinger (neurobiology), A.L. Feliu (chemistry), L.M. Iacovitti (neurobiology), M.T. Jennings, D.M. Katz, R.D. Kovner, R.P. Kraig, J.C.K. Lai (biochemistry), M.P. Meeley, S.F. Morrison, R.D. Nass (pediatrics), N.M. Nealon, R. Payne, C. Pollak, S. Rappaport, M.J. Reding, M. Rissenberg (psychology), D.A. Ruggiero (neurobiology), L.S. Schleifer, R.S. Schoenfeldt, J.R. Shapiro (cell

biology) K.R. Sheu, J.J. Sidtis, N.R. Sims, G.N. Teitelman, L.W. Tucker, J.D. Victor, D.R. Wagner(psychiatry), R.W. Walker, K. Wu (developmental neurology), A. Zemcov (bioengineering)

**Clinical Assistant Professors of Neurology**

R.H. Blanck, A.S. Cohen, M. Engel (pediatrics), I.C. Haimovic, E. Hirschenstein, D. Holzer, J. Kelemen J.T. Kessler, N. Mitra, D.M. Pietrucha, L. Travis, B.C. Wilson

**Adjunct Assistant Professors of Neurology**

S.E. Gandy, P.J. Lichtenfeld, R.G. Mackel, N.L. Rosen (pediatrics), M.J. Tocci

**Visiting Assistant Professor of Neurology**

R.E. Burke

**Instructors in Neurology**

J.M. Carroll, A.H.J. Cornejo, R. Fendrich, T.A. Milner, R.N. Willette

**Clinical Instructors in Neurology**

S.M. Newman, I.M. Turner

**Fellows in Neurology**

N. Anderson, M. Brazin, J Y. Delattre, C. Fadul, C. Macaluso, M. Malkin, P. Reuter-Lorenz, T. Shirao, M. Stillman, M.J. Tramo

**Visiting Fellow in Neurology**

C. Yu

**Senior Clinical Associate in Neurology**

H.O. Kotsoris

**Senior Research Associate in Neurology**

A.K. Dhar, R.H. Lapinski

**Postdoctoral Associates**

C. Aoki, S. Brint, J.L. Brunn, M. Chesler, E.M. DiCicco-Bloom, P. Ernsberger, H. Fathallah-Shaykh, G. Freeman, R. Guiliano, M. Jacewicz, B. Jordan, I. Katz, J.L. Lee, A. Roach, A. Slivka, R. Stornetta

**Clinical Associates in Neurology**

D. Barbut, R. Black, E. Bromfield, B. Engstrand, J.T. Farrar, E. Feldmann, S. Goldman, M. Juhler, S. Kamin, J. Mast, M.P. Sethna, M.H. Tuszynski, T. Wessel

**Research Associate in Neurology**

V. Arango

**Visiting Research Associate in Neurology**

K. Chida

**Staff Associates in Neurology**

J. Chan, C.S. Smylie

**Graduate Research Assistants in Neurology**

C. Abate, S. Berger, B. Foxman, O-Y. Hwang, D. Kornack, B. Lu, H. Martinez, M. Underwood

The department has three responsibilities: patient care, teaching, and research. The faculty supervises the care of patients with neurological diseases at The New York Hospital, Memorial Hosptial, The Hospital for Special Surgery, and the North Shore University Hospital. This rich clinical exposure and the rewards of providing care to patients from many geographic and social backgrounds are shared by students and residents. The research laboratories and programs of the department are located within the Medical College and at the several hospitals. These laboratories conduct both fundamental and clinical research, seeking the basic answers to neurologic diseases and new ways to improve the delivery of treatment to patients. Research projects include the search for new chemicals to treat brain cancer, investigations into the mechanisms and treatment of brain tissue damage in stroke, the discovery and analysis of chemicals in the brain that cause and control the emotions and blood pressure, a search for basic mechanisms causing epilepsy, and a fundamental examination of the causes and prevention of neurological birth defects.

Two goals guide the teaching of students. One is to learn diagnosis and treatment by a thorough knowledge of the physiology and biochemistry of the major neurological diseases. The other is to transmit an initial understanding of the brain as an adaptive organ regulating man's internal milieu and outward behavior. Formal teaching begins in the second year and continues thereafter.

## Required Courses

**SECOND YEAR**

An introductory course in neurological diagnosis is offered in the fourth quarter closely linked to the general physical diagnosis and pathophysiology courses. Lectures and seminar presentations describe the physiological basis of the neurological examination and abnormal signs and symptoms. Each week under an instructor's guidance, students examine patients with neurological disease.

**THIRD YEAR**

A one-month clinical clerkship is spent in the neurological pavilion of The New York Hospital, Memorial Hospital or North Shore University Hospital. Students perform the initial work-up of patients, participate in rounds and conferences, and share in the care of patients under the close supervision of resident staff and tutors. Extensive reading is encouraged in order to develop knowledge about major neurological problems and to gain insight into still unsolved problems where research could make important contributions.

## Elective Options

A variety of electives in either clinical work or laboratory research is available to fourth-year students. Dr. Plum provides an advanced seminar in behavioral topics. In-patient clerkships are available for full-time work in neurology at Memorial Hospital and in clinical neurology at The New York Hospital and North Shore University Hospital. Dr. McDowell provides a varied outpatient elective that guarantees the student exposure to almost all the major neurological disorders. Laboratory or laboratory-clinical electives are available with almost any of the full-time faculty, all of whom are engaged in active research programs.

# OBSTETRICS AND GYNECOLOGY

**Professors Emeriti of Obstetrics and Gynecology**

R.G. Douglas, Sr., E.E. Kramer

**Professors Emeriti of Clinical Obstetrics and Gynecology**

E.A. Graber, G.G. Hawks

**Clinical Professors Emeriti of Obstetrics and Gynecology**

R.W. Bonsnes (biochemistry), R.W. Gause, D.G. Johnson, J.N. Nathanson, G. Schaefer

**Clinical Associate Professor Emeritus of Obstetrics and Gynecology**

F.E. Lane

**Professors of Obstetrics and Gynecology**

W.J. Ledger, *Given Foundation Professor of Obstetrics and Gynecology,* chairman; P.A.McF. Auld (perinatal medicine), J.M. Bedford, *Harold and Percy Uris Professor of Reproductive Biology,* S.J. Birnbaum, A.N. Fenton, *Edie and Marvin Scheer Distinguished Professor of Obstetrics and Gynecology,* S.A-R. Fuchs (reproductive biology), F.F. Fuchs, J.L. Lewis, Jr., B.B. Saxena (endocrinology), S. Silagi (genetics)

**Professor of Clinical Obstetrics and Gynecology**

T.A. Caputo

**Clinical Professors of Obstetrics and Gynecology**

E.W. Davis, Jr., W.P. Given, R. Landesman, F.W. Martens, R.A. Ruskin, F. Silverman, E.T. Steadman, W.J. Sweeney III, H.J. Tatum

**Adjunct Professor of Obstetrics and Gynecology**

R.A. Chez

**Associate Professors of Obstetrics and Gynecology**

A.S. Berkeley, R.A. Bronson, M.L. Druzin, R.G. Harper (perinatal medicine), W.B. Jones, P. Rathnam (endocrinology), D.L. Rosenfeld, S.S. Witkin

**Associate Professors of Clinical Obstetrics and Gynecology**

L.L. Cederqvist, A. Toth

**Clinical Associate Professors of Obstetrics and Gynecology**

J.M. Astrachan (psychiatry), M.I. Buchman, R.M. Caplan, D.J. Casper, J.G. Davis, B.M. Garfinkle, S.T. Horowitz, N. Luger (medicine), V.F. Mastrota, M.A. Platt, J.S. Rienzo, D.J. Rothe, S.F. Ryan, E.D. Schwartz, W.D. Walden, R.E. Wieche

**Assistant Professors of Obstetrics and Gynecology**

I.N. Cholst, T. Edersheim, J.A. Freiman, M.A. Goldman(radiology), M. Greenberg, J.M. Hutson, A.A. Kessler, E.Y. Krim, J.L. Lovecchio, J.J. Rasweiler, IV (reproductive biology), G.M. Scholl, D.H. Smith, Y.S. Thornton, J.P. Willner (genetics)

**Assistant Professors of Clinical Obstetrics and Gynecology**

S. Dittmar, G. Farahani, P. Klass (genetics)

**Clinical Assistant Professors of Obstetrics and Gynecology**

R.G. Armbruster, S.L. Bednoff, A. Brockunier, G.Z. Brooks, (anesthesiology), P.J. Concannon, R.J. Derman, V. duVigneaud, Jr., A.J. Felice, B. Garfinkel, W. Gladstone, E. Hakim-Elahi, A. Heltai, D.F. James, S. Kahner, R.E. Kaye, E.O. Kubec, P. Mazzarella, E.K. Mok, B.N. Nathanson, G.G. Panter, Z.I. Saary, S.J. Siegel, M.J. Strongin, F. Surur, K. Vasudeva

**Instructors of Obstetrics and Gynecology**

L.E. Cutler, B. Paynton (reproductive biology), M. Singh

**Clinical Instructors of Obstetrics and Gynecology**

P. Y. Allen, T.J. Armbruster, L.A. Benedict, R.M. Bernstein, A.J. Borg, A.T. Bozza, P.A. Bresnick, P. Conrad, J.A. D'Urso, M. Eichler, G.B. Feldman, N. Fidel, J. Finkelstein, R.J. Fitzgerald, H.F. Gardstein, Jr., M. Gubernick, M.A. Harris, R.D. Herzog, L.J. Iandoli, E. Jacobson, P.E. Karafiol, H.J. Kraft, N.B. Lebowitz, L.J. Lissak, J.W. Malkary, H.S. Marchbein, R.N. Melnick, E. Mohandes, W.B. Paley, J.I. Paris, H.K. Prince, R.T. Puckett, T. Rifkin, R.I. Sassoon, K.I. Schrotenboer, I.E. Schwab, S.M. Seidman, A.S. Sherwin, S.R. Sherwin, B.S. Shulman, J. Spiegel, M. Toth, R. Trongone, D.B. Weinstein, E. Weisfogel

**Visiting Instructor of Obstetrics and Gynecology**

A.J. Ferrier

**Lecturer in Obstetrics and Gynecology**

R. Jovanovic

**Fellow in Obstetrics and Gynecology**

K. LaGuardia

**Senior Clinical Associates in Obstetrics and Gynecology**

S. Bailey, A. Bond, A.C. Carlon, S. Degann, K. Fletcher, S. Goldberg, J. Jacob, D. Roth, L. Shulman, C. Young

**Clinical Associates in Obstetrics and Gynecology**

D.M. Adams, J. Balducci, M. Bissell, J. Carpentier, S. Cartmell, D.M. Cerar, G. Dunston, A.B. Gibbons, J.A. Grifo, S.E. Hartzog, J.L. Kent, V. Leiphart, V. Lucente, J. Marks, V. Muoio, A. Regenstein, E. Sauter

**Research Associate in Obstetrics and Gynecology**

P.B. Seshagiri

**Staff Associate in Obstetrics and Gynecology**

I. Paul

## Required Courses

**SECOND YEAR**

**Orientation and Introduction to Gynecological Examination** During the last quarter of the second year, one three-hour session on orientation in the discipline and review of basic and pertinent clinical anatomy is given to the entire class. Films and models for training in pelvic examination are presented.

**THIRD YEAR**

**Introduction to Clinical Obstetrics and Gynecology** This course combines theoretical instruction with clinical experience in obstetrics and gynecology. There are lectures on the core curriculum by the teaching staff, as well as assignment of the students to obstetrical and gynecological teams. Exposure to patient care will be offered under the direct supervision of the attending physicians and the resident staff.

Some students will be assigned to North Shore University Hospital, with the majority remaining at the New York Lying-In Hospital. Those at Lying-In Hospital will complete part of their clerkship at Catholic Medical Center and the LaGuardia Hospital where additional student obstetrical experience is available.

At the conclusion of the course, an evaluation of the student will be based on a written examination, an oral examination, and evaluation of the student's work on the clinical service. This information will be available to the student on request.

## Elective Options

A full program of fourth-year electives is offered in the department, including advanced training, work in specialized areas of obstetrics and gynecology, and a variety of opportunities to participate in ongoing laboratory research. These electives are described in detail in the *Fourth Year Course Catalog*.

# OPHTHALMOLOGY

**Clinical Professor Emeritus of Ophthalmology**

D.M. Shafer

**Professors of Ophthalmology**

D.J. Coleman, *John Milton McLean 2*

**Clinical Professors of Ophthalmology**

D.H. Abramson, I.A. Kaufman, W.L. Peretz, P.H. Zweifach

**Adjunct Professors of Ophthalmology**

I. Kreissig, F.L. Lizzi, R.C. Troutman,

**Associate Professors of Clinical Ophthalmology**

S. Chang, F.D. Kitchin, S. Packer. M. Yablonski

**Clinical Associate Professors of Ophthalmology**

S.E. Bloomfield, T.D. Cherubini, L.S. Harris, D.B. Karlin, P. Laino, A.E. Mamelok, R.S. Muchnick, H.D. Perry, S.R. Veronneau

**Assistant Professors of Ophthalmology**

M.H. Heinemann, H-Z. Lin, C.W. Roberts, R.W. Rowe

**Clinical Assistant Professors of Ophthalmology**

D.D. Aronian, G.M. Branower, S.E. Brodie, Y.L. Fisher, P.F. Garber, L.C. Gordonson, J.E. Gurland, Y. Kahanowicz, A.D. King, M.A. Lieberman, N.B. Medow, P.M. Odell, D.B. Pearce, T.A. Poole, J.S. Schutz, P.L. Schwartz, J.L. Sigelman, M.B. Starr, R.R. Strome, E.E. Weise, A.W. Wendling

**Adjunct Assistant Professors of Ophthalmology**

V.P. deLuise, W.T. Spelsberg, L.M. Wilcox

**Instructors in Ophthalmology**

B.S. Pinchoff, M.J. Rondeau

**Clinical Instructors in Ophthalmology**

B.M. Belgorod, J.P. Brennan, M. Ehrenberg, L.P. Goldberg, S.H. Greenstein, K.B. Heslin, M.R. Krauss, G.M. Nolan, L.R. Rosecan, K.S. Stern, T.P. Sullivan, J.W. Talbot, W.G. Whitmore, D.J. Yimoyines

**Fellows in Ophthalmology**

R. Lopez, A. Wagner

**Senior Clinical Associates in Ophthalmology**

A. Danyluk, G. Harmon

**Senior Research Associates in Ophthalmology**

R. Silverman, M. Smith

**Postdoctoral Associate in Ophthalmology**

B. Lucas

**Clinical Associates in Ophthalmology**

A. Bloom, P. Dennis, P.L. Farrell, D.T. Garrett, M. Rivers, C. Springer, J.L. Taveras, S. Yeomans

**Research Associates in Ophthalmology**

S. Gross, G. Simoni

**Visiting Research Associate in Ophthalmology**

W.S. Fuchs

## Required Courses

**SECOND YEAR**

Instruction in ophthalmology begins as a part of physical diagnosis instruction in the fourth quarter of the second year with practical demonstrations and lectures in use of the ophthalmoscope. Emphasis is placed on technique and features of the normal fundus. Basic neuro-ophthalmology is included in this

**THIRD YEAR**

During the third year, the class is divided into eight groups that participate in six weekly afternoons of presentation, discussion, and actual pathological case examinations. Each session concentrates on one phase of clinical ophthalmology. The entire series offers instruction in the most frequently encountered diseases of the eye.

Third-year students are offered an externship in ophthalmology as part of the surgical curriculum.

## Erratum

# OPHTHALMOLOGY

**Clinical Professor Emeritus of Ophthalmology**

D.M. Shafer

**Professors of Ophthalmology**

D.J. Coleman, *John Milton McLean Professor of Ophthalmology,* chairman; R.M. Ellsworth, H.A. Lincoff

**Professors of Clinical Ophthalmology**

W.C. Cooper, T. Iwamoto

**Clinical Professors of Ophthalmology**

D.H. Abramson, I.A. Kaufman, W.L. Peretz, P.H. Zweifach

**Adjunct Professors of Ophthalmology**

I. Kreissig, F.L. Lizzi, R.C. Troutman

**Associate Professors of Clinical Ophthalmology**

S. Chang, F.D. Kitchin, S. Packer. M. Yablonski

**Clinical Associate Professors of Ophthalmology**

S.E. Bloomfield, T.D. Cherubini, L.S. Harris, D.B. Karlin, P. Laino, A.E. Mamelok, R.S. Muchnick, H.D. Perry, S.R. Veronneau

**Assistant Professors of Ophthalmology**

M.H. Heinemann, H-Z. Lin, C.W. Roberts, R.W. Rowe

**Clinical Assistant Professors of Ophthalmology**

D.D. Aronian, G.M. Branower, S.E. Brodie, Y.L. Fisher, P.F. Garber, L.C. Gordonson, J.E. Gurland, Y. Kahanowicz, A.D. King, M.A. Lieberman, N.B. Medow, P.M. Odell, D.B. Pearce, T.A. Poole, J.S. Schutz, P.L. Schwartz, J.L. Sigelman, M.B. Starr, R.R. Strome, E.E. Weise, A.W. Wendling

**Adjunct Assistant Professors of Ophthalmology**

V.P. deLuise, W.T. Spelsberg, L.M. Wilcox

**Instructors in Ophthalmology**

B.S. Pinchoff, M.J. Rondeau

**Clinical Instructors in Ophthalmology**

B.M. Belgorod, J.P. Brennan, M. Ehrenberg, L.P. Goldberg, S.H. Greenstein, K.B. Heslin, M.R. Krauss, G.M. Nolan, L.R. Rosecan, K.S. Stern, T.P. Sullivan, J.W. Talbot, W.G. Whitmore, D.J. Yimoyines

**Fellows in Ophthalmology**

R. Lopez, A. Wagner, R. Weiss

**Senior Clinical Associates in Ophthalmology**

A. Danyluk, G. Harmon

**Senior Research Associates in Ophthalmology**

R. Silverman, M. Smith

**Postdoctoral Associate in Ophthalmology**

B. Lucas

**Clinical Associates in Ophthalmology**

A. Bloom, P. Dennis, P.L. Farrell, D.T. Garrett, M. Rivers, C. Springer, J.L. Taveras, S. Yeomans

**Research Associates in Ophthalmology**

S. Gross, G. Simoni

**Visiting Research Associate in Ophthalmology**

W.S. Fuchs

## Required Courses

**SECOND YEAR**

Instruction in ophthalmology begins as a part of physical diagnosis instruction in the fourth quarter of the second year with practical demonstrations and lectures in use of the ophthalmoscope. Emphasis is placed on technique and features of the normal fundus. Basic neuro-ophthalmology is included in this course.

**THIRD YEAR**

During the third year, the class is divided into eight groups that participate in six weekly afternoons of presentation, discussion, and actual pathological case examinations. Each session concentrates on one phase of clinical ophthalmology. The entire series offers instruction in the most frequently encountered diseases of the eye.

Third-year students are offered an externship in ophthalmology as part of the surgical curriculum.

## Elective Options

**FOURTH YEAR**

Two fourth-year students per module can participate in the elective period. During their modules, they examine patients hospitalized for surgery and review the cases with attending ophthalmologists. The student then observes the actual surgery and attends teaching rounds with the resident and attending staff who present interesting and problem cases for detailed review and discussion.

In addition, electives are available for students who have completed the third-year externship. These include the ophthalmic specialties such as oncology, vitreous-retina and neuro-ophthalmology. A research elective in one of the ongoing departmental programs is also available.

# OTORHINOLARYNGOLOGY

**Professor Emeritus of Otorhinolaryngology**

J.A. Moore

**Professors of Clinical Otorhinolaryngology**

R.W. Selfe, chairman; R.B. Sessions

**Associate Professor of Clinical Otorhinolaryngology**

W.S. Schley

**Clinical Associate Professors of Otorhinolaryngology**

W.M. Glass, K.F. Mattucci, N.J. Pastorek

**Assistant Professors of Otorhinolaryngology**

T.C. McLure, G.J. Noel (pediatrics)

**Clinical Assistant Professors of Otorhinolaryngology**

B. Campbell, L.R. Dropkin, W.F. Flynn, W.F. Robbett

**Adjunct Assistant Professor of Otorhinolaryngology**

M.B. Kramer (audiology)

**Clinical Instructors in Otorhinolaryngology**

E.C. Greenfield, D.L. Kent, I.C. Kho, S.G. Nodelman, M. Setzen

**Visiting Fellow in Otorhinolaryngology**

R. Ward

**Senior Clinical Associate in Otorhinolaryngology**

C. Linstrom

**Clinical Associates in Otorhinolaryngology**

P. Chironis, A. DeGennaro

## Required Courses

**SECOND YEAR**

One session is provided in otorhinolaryngologic problems as a part of the course in physical diagnosis.

**THIRD YEAR**

The third year is divided into four terms. The students attend a "mini-course" in Otorhinolaryngology that is presented over five consecutive mornings from 8:00–12:00. Lectures are given each morning by a member of the attending staff. The students gain experience in Otorhinolaryngology by doing a physical examination on each other.

## Elective Options

**FOURTH YEAR**

Clinical clerkships in otorhinolaryngology are offered to students in the fourth year in modules of one. Additional modules may be taken under special circumstances. Full-time attendance is required. During the clerkship, the student's time is divided between duty on the ward, in the otorhinolaryngology outpatient clinic and in the operating room. The student takes part in the ward duties and makes ward rounds with the resident staff and has the opportunity to observe various otorhinolaryngologic surgical procedures in the operating room. The student also attends the weekly and monthly conferences.

Prerequisite: courses in the second and third years. The advisor to students planning this fourth-year elective is Dr. Lloyd Dropkin.

# PATHOLOGY

**Professor Emeritus of Pathology**

J.G. Kidd

**Professors Emeriti of Clinical Pathology**

A. Kellner, E.E. Kramer (obstetrics and gynecology)

**Professors of Pathology**

J.T. Ellis, chairman; D.R. Alonso, C.G. Becker, J.D. Broome, P.G. Bullough, S.I. Hajdu, A.G. Huvos, J.V. Klavins, P.H. Lieberman, N.S. McNutt, M.R. Melamed, R.C. Mellors, C.R. Minick, G.E. Murphy, C.K. Petito, P.P. Rosen, C.A. Santos-Buch, L.B. Senterfit (microbiology), S.S. Sternberg,

**Professors of Clinical Pathology**

S. Gross, J.A. Mouradian

**Adjunct Professors of Pathology**

E.M. Gross, L.H. Sobin

**Adjunct Clinical Professor of Pathology**

F.A. Jakobiec

**Visiting Professor of Pathology**

P.J. Fitzgerald

**Associate Professors of Pathology**

R.S.K. Chaganti, R.A. Erlandson, D.P. Hajjar, F.W. Quimby, J.M. Woodruff

**Associate Professors of Clinical Pathology**

E.P. Bassett, E.L. Coffey, Jr., E.I. Kahn, M. Oka, T. Sun, M. Susin, C.F.W. Wolf

**Clinical Associate Professors of Pathology**

A.S. Carlson, A.M. Prince, T. Robertson

**Adjunct Associate Professors of Pathology**

Y-M. Rho, I. Weitzman (medicine)

**Assistant Professors of Pathology**

M.L. Alonso, J.B. Amberson, H. Bansal, E.J. Baron, Q. Chess, D.J. Falcone, P.M. Farmer, D.A. Filippa, A. Firpo-Betancourt, T.A. Godwin, S.C. Jhanwar, J.H. Koizumi, M.L.S. Magid, B. McHeffey-Atkinson, D.D. Myers, G.J. Naus, H.T. Nguyen, P. Peterson, P.G. Prioleau (medicine), P.E. Saigo, B.G. Salisbury, A.M. Strupp, C.D. Urmacher, M.B. Zaman

**Clinical Assistant Professors of Pathology**

W.G. Harrison, C.L. Honig, R.D. Kalter

**Instructors in Pathology**

P.M. Fishman, M. Gerber, P.G.Greenlee, R.F Klein, D. Schron

**Clinical Associates in Pathology**

A.J. Cecalupo, A. Chadburn, B.K. Chamides, I.S. Cornell, R.J. Cote, G. Evans, A. Farb, J. Felix, P. Figueroa, N. Kossovsky, B. Kuttner, S. Leslie, S.H. Lewis, S. Morgello, G. Niedt, M. Onishi-Tannebaum, J.L. Rayburn

**Research Associates in Pathology**

T.A. McCaffrey, A.J. Grant

## Facilities

The Department of Pathology occupies two floors of the central part of the college building, located above the library and in immediate contact with the hospital. Teaching is largely concentrated on the third floor where the autopsy room and demonstration room for pathological anatomy are located. Classrooms for microscopy are situated on the second floor. The third and fourth floors also contain unit laboratories for staff members and graduate students and for technical preparation.

The postmortem service of The New York Hospital, Hospital for Special Surgery, Rockefeller Hospital, and the Westchester Division affords abundant opportunity for study of pathological anatomy and its relation to clinical medicine. The systematic records of autopsies at The New York Hospital have been preserved since 1851, and, in recent years, protocols and microscopic slides have been carefully indexed and filed.

## Required Courses

**SECOND YEAR**

**Pathology and Pathophysiology** First, second and third quarters of the second year.

Placed at the interface between the basic sciences and the beginning of the clinical curriculum, the course is a comprehensive study of the structural and functional alterations caused by disease. It starts with an introduction of the principles of general pathology and the basic mechanisms of disease including cell injury and death, inflammation, thrombosis, carcinogenesis and immunopathology. This is followed by the study of the diseases that affect the various organ systems from the etiologic, pathogenetic, structural and functional standpoints and including elements of clinical and laboratory diagnosis. Clinico-pathologic correlations are emphasized throughout the course which is

taught with the collaboration of the Departments of Medicine, Pediatrics, Surgery, Neurology, Obstetrics and Gynecology, Ophthalmology and Otorhinolaryngology.

A major strength of the course is its emphasis on small group teaching. This takes four different formats: 1) Microscopic laboratory where students review histologic slides representative of major disease processes, formulate diagnoses, and correlate microscopic findings with clinical signs and symptoms; 2) Gross laboratory where students examine actual pathologic specimens under the supervision of a faculty member; 3) Pathophysiology exercise where students analyze case histories including diagnostic and pathogenetic considerations under the guidance of a clinical faculty member; and 4) Reviews where a pathologist and a clinician challenge students with questions pertaining to subject matter covered on the preceding teaching module. These various formats emphasize problem solving and conceptual thinking by stimulating the student to formulate differential diagnoses and clinico-pathologic correlations.

A microcomputer teaching laboratory serves as an adjunct facility for students to review course material, take quizzes and study case histories in preparation for the weekly clinico-pathologic conferences. The laboratory is equipped with ten workstations each consisting of a MacIntosh computer, a color video monitor and a video disk player for the display of illustrations.

**Clinical Pathological Conferences** These conferences are held in cooperation with the staffs of the clinical departments of the hospital and Medical College each week throughout the year. Observations concerning the clinical course and diagnosis of disease are correlated with changes found at autopsy.

## PEDIATRICS

### Clinical Professors Emeriti of Pediatrics

L.Baumgartner, P.F. DeGara, J.Q. Haralambie, M.I. Levine, I.H. Mauss

### Clinical Associate Professors Emeriti of Pediatrics

C.H. Bauer, O.E. Billo

### Professors of Pediatrics

M.I. New, *Harold and Percy Uris Professor of Pediatric Endocrinology and Metabolism,* chairman; P.A.McF. Auld, K.I. Berns (microbiology), K.H. Ehlers, M.A. Engle, *Stavros S. Niarchos Professor of Pediatric Cardiology,* S.B. Friedman, M.W. Hilgartner, P.A. Jacobs (human genetics), J.A. Kochen, A.R. Levin, F. Lifshitz, W.W. McCrory, U. Muller-Eberhard, M.L. Murphy, R.J. O'Reilly, M.C. Rattazzi, S.F. Redo (surgery), T. Shapiro (psychiatry), M. Silverberg, *Jack Hausman Professor of Pediatrics,* C.T.C. Tan, R.A. Wapnir (biochemistry), N. Wollner-Sternberg

### Professor of Clinical Pediatrics

F.N. Marshall

### Clinical Professors of Pediatrics

L.I. Ehrlich, J.L. German, III, R.J. Haggerty, G.M. Owen, H. deC. Peterson (neurology), I. Rappaport, L. Salk (psychology), A.L. Scherzer

### Adjunct Professors of Pediatrics

M.A.B. deSousa, J. Lederberg (genetics), C.I. Monder (biochemistry), R.J. Slater, S. Ulick

### Associate Professors of Pediatrics

P.W. Brill (radiology), S. Cunningham-Rundles (immunology), P.J. Edelson, S.E. Fisher, J.M. Gertner, R.G. Harper, A.N. Krauss, S.G. Pahwa, A.E. Slonim, S. Teichberg (cell biology), P. Winchester (radiology)

### Associate Professors of Clinical Pediatrics

H.W. Aiges, A.E. Brown (medicine), M. Chandra, F. Daum, J.G. Davis, P.F. Fort, W.W. Frayer, F. Ghavimi, P-J.V. Giardina, L.S. Katkin, A.A. Klein, M.A. LaCorte, R.W. Leibel, T.J. Marr, M.I. McVicar, P.A. Meyers, J.E. O'Loughlin, S. Pang, M. Sherman (psychiatry), C.G. Sia, S. Singh, G.E. Solomon (neurology), L.J. Steinherz, P.G. Steinherz

### Associate Research Professor

H. Liem

### Clinical Associate Professors of Pediatrics

R.R. Bass, M. Borris, W.R. Brown, Jr., B.S. Caterinicchio, L.I. Charash, A.P. DeMayo, Z.F. Fischbarg, B.L. Gemson, D. Goldberg, R.M. Greenwald, M.T. Grossi, A.C. Hoffman, R.I. Lopez, V.C. Mitty, K. Neumann, B.L. New (psychiatry), R.F. Notterman, M. Orange, L.F. Rosenzweig, M.S. Rosh, W.T. Seed, D.I. Smith, J. Soloway, B.L. Tenney

### Adjunct Associate Professors of Pediatrics

H. Gilder (biochemistry), H. Koenig

### Adjunct Associate Professor of Clinical Pediatrics

M. Schiller

**Assistant Professors of Pediatrics**

F.J. Baska, R.A. Boxer, J.A. Brochstein, J.B. Bussel, B.C. Caparros, K.C. Cheng (cell biology), D.K. Donley (neurology), M.E. Ehrlich (neurobiology), N. Fatica, J.J. Ferry, Jr., M.M. Fisher, M.S. Glassman, J.P. Gold (surgery), E.F. Grabowski, R.W. Grady (pharmacology), K.A. Hajjar, T.J. Hassold (genetics), L.S. Inselman, M.T. Jennings (neurology), V.L. Johnson, R.L. Katz, N.A. Kernan, D.B. Kessler, E.T. Khuri, D.A. Koch (psychology), J. Laver, J. Levenbrown (radiology), E. Lipper, J. Markowitz, K.O. Martin, D.M. Mosser (immunology), R.D. Nass, G.J. Noel, D.A. Notterman, M. Olson (neurology), I.K. Rosner, G.S. Ross (psychology), J.S. Schlessel, E.T. Schubert (biochemistry), M.S. Snyder, P.W. Speiser, W. Spivak, J.W. Temeck, S.S. Usmani, T.A. Vandersall, S.H. Vincent (pharmacology), R.W. Walker (neurology), M.J. Ward (psychology), M.E. Weinblatt, D.J. Weinstock, P.C. White, J.D. Wilkenson

**Assistant Professor of Clinical Pediatrics**

P.C. Klass (genetics)

**Clinical Assistant Professors of Pediatrics**

P.J. Axel, S.B. Billick (psychiatry), R.M. Brilliant, J.L. Brown (psychiatry), R.E. Caprio, W.T. Carpenter, G.T. Dalrymple, J.G. Easton, G.T. Edis, M.W. Elice, M. Engel, J.C. Fagin, M.P. Fitzgerald, D.B. Gareen, L. Geotes, M.L. Gilbert, L.T. Goslee, E.F. Gould, A. Grassi, A.S. Greenberg, A.L. Haber, M. Harwin, M.S. Heitler, P. Horowitz, H.F. Huebner (psychiatry), P.J. Inguagiato, S. Isaacson, H. Isenberg, P.R. Joseph, S.H. Kaplan, A. Koutras, B. Kritchman, S.R. LaSala, U. Lavy, M. Levy, R.H. Lieberman, S.S. Marder, E.M. McCarthy, R.D. McLaughlin, L.H. Miller A.J. Mistretta, M.H. Moss, A.P. Nicosia, S.D. Olicker, D.M. Pietrucha (neurology), R.H. Reiman, A.S. Rosenblum, G.W. Rutherford, C. Sekaran, J. Shein, H. Silver, H.J. Simon, D.R. Skog, M. Small, G.M. Spielman, J. Steckelman, R. Stein, C.F. Stewart, E. Stoner, J.A. Szatkowski, M.Y.Y. Tsai, J.P. Viscardi, B.X. Weinstein, J. Willner (obstetrics and gynecology), H.I. Wolfe, H.J. Zirin

**Adjunct Assistant Professors of Pediatrics**

A.D. Auerbach (genetics), M. Bestak, A.E. Dyson, L.C. Hudgins, R.H. Lustig, C.H. Miller (genetics), D.M. Namerow, R. Rappaport, N.L. Rosen, A.J. Shapiro, P.J. Ware

**Visiting Assistant Professor in Pediatrics**

Y.M. Tsai

**Instructors in Pediatrics**

D.E. Bloomfield, K. Deane (psychology), M. Dinner (anesthesiology), G.E. Eddey, S.E. Gottlieb, P.I. Karl, J. Keogh, F. Montano, R.L. Nemery, M.T. Pugliese, A.S. Redner, C. Slater, L. Spiegel (psychiatry), M.A. Van Zyl

**Clinical Instructors in Pediatrics**

S. Alam, P.M. Baker, F.S. Barash, M. Beer, N. Berkowitz, M.Y.K. Chiu, G. Cohen, R.N. Corriel, B.A. Dash, I. Enscoe, J.I. Espinoza, M. Gann (psychology), L. Geraci-Ciaerdullo, M. Giuliano, K.J. Higgins, A.C. Holtzman, S.S. Hyman, T. Javaid, A.K. Josen, R.L. Kandell, S. Kaplan, K.J. Karlsrud, M.M. Khadavi, Y.M. Khakoo, A. Lacoius-Petruccelli, P.S. Landau, P. Lang (medicine), M.L. Lewin, R.J. Merkler, P. Naysan, M.F. Newman-Cedar, R. Paltzik (medicine), A.N. Reyes, S. Rosenfeld, A.A. Serdakowska, F.M. Siegel-Stein, B.S. Slater, C.A. Slater, G. Slepowitz, B.Softness, M.A. Stevens, M. Versfelt (psychiatry), E.B. Visconti, S. Weindorf, A. Weiss-Harrison, J.M. Werkmeister, E.S. Yanowitz, I.C. Zackson, D. Zigelman

**Visiting Instructor in Pediatrics**

W.H. Liu, C.L. Sirikulchayanonta

**Lecturer in Pediatrics**

G. Silverberg

**Fellows in Pediatrics**

M.R. Abboud, L. Agdere, R.S. Aoun, S.L. Arbisser, M.A. Bonilla, F. Boulad, F. Carroll, F. Castello, A. Ceper-Akselrad, E. DiCicco-Bloom, I. Dieudonne-Eid, A. DiMaio-Hunter, M. Downey, S.D. Drucker, E. Estrada, H. Fisher, A.P. Gillio, H. Globerman, K. Godder, W.B. Greenfield, B.M. Greenwald, J. Haimi, I.L. Hand, M.D.V. Harbison, R. Harsh, A. Horvath, S.A. Ibrahim, A. Jain, P. Kabrawala, J.L. Klein, S. Kumar, E. Luks, M.H. Mahmoud, E. Perelstein, H. Pollack, E.S.J. Poon, L.M. Riddick, A. Rigas, J.R. Roberts, R.J. Rodrigues, M. Rosenbaum, D.A. Sanders, W-P.V. Shen, E. Sillos, T.N. Small, A.R. Solomon, C. Steinberg, S. Theofanidis, P. Varga, M. Veber-Rhoe, C. Williams, R. Yeger-Arbitman, M. Zerah

**Visiting Fellows in Pediatrics**

F. Ichida, K.S. Khan, W. Rappaport

**Postdoctoral Associates in Pediatrics**

M. Amor, C. Bacino

**Clinical Associates in Pediatrics**

A. Aledo, C. Calabrese, B.A. Cardwell, K. Charnoff-Katz, A. Checci, B.J. Cusumano, S. Dahlem, M. DiMaio, D. Doughten, L. Duffy, D. Esernio-Jenssen, A.M. Greco, J.G. Hanley, A. James-Herry, T.H. Kenefick, C. Labiak, C. Lapidus, J. Leavens-Maurer, B. Lew, D. Lombardy, M. Luongo, N.J. Mallon, R. Maraia, M. Markoff, G.E. McLaughlin, N. Michael, J. Park, L.M. Quinn, B. Reidenberg, C. Sanders, C. Scher, P. Scimeca, N.R. Sorvino, S.C. St. Martin, J. Sullivan, D. Varrasso, D. Weinstein, L. York, K.H. Zatz

**Research Associates in Pediatrics**

S.W. Baker, D.M. Chow, N. LaForgia, P.E. Palumbo, S. Plunkett, Y. Shimuzu, E. Whittington

**Staff Associate in Pediatrics**

W. Auerbach

## Required Clerkship

**THIRD YEAR**

The major undergraduate teaching effort of the Department of Pediatrics occurs in the third year. Each student takes a six-week core clerkship at either The New York Hospital (NYH) or the North Shore University Hospital (NSUH). The organization of the clerkship at these two sites is somewhat different. At NSUH, each student spends 3 1/2 weeks on a general pediatric in-patient unit and 1 1/2 weeks on the in-patient adolescent unit. In addition, one week is spent in the out-patient clinics and newborn nurseries of the St. John's Hospital (NSUH affiliate). At NYH, in-patient and out-patient components of the course are integrated. Students are assigned to an in-patient team with which they make daily rounds and to which they admit patients. In addition, each student selects one general and one subspecialty clinic in which he/she then attends each week. Students also have an opportunity to spend four consecutive mornings in the well infant nurseries, an afternoon with a practicing pediatrician, and a day at the Catholic Medical Center. Emergency room experience is gained by scheduled evening assignments to this unit.

Students are responsible for a history, physical examination, and formulation of a differential diagnosis. The diagnostic and therapeutic plan for the patient is developed by the student, and presented to the attending physician. Students are expected to follow their patients closely, and to write pertinent progress notes. Formal teaching seminars are scheduled highlighting various aspects of general pediatrics as well as its subspecialties. In addition, the student participates in daily attending rounds and case discussions. The regularly scheduled Grand Rounds and Professorial Rounds for the Department of Pediatrics are part of the curriculum for the third year student.

Students are assigned in groups of four or five to a tutor who is a member of the faculty. In twice weekly meetings, the tutor reviews the student's writeups and formal case presentations. These meetings are also frequently used to review specific points of diagnosis, treatment and pathophysiology through brief presentations made by students.

## Elective Options

Elective options are offered to first-, second-, and fourth-year students. Interested students are referred to the *Catalog of Electives* for a complete listing of opportunities available in the department.

In addition to a subinternship in general pediatrics, the department offers a wide variety of electives in both clinical and research pediatrics at The New York Hosptial, Hospital for Special Surgery, Memorial Hospital, and North Shore University Hospital. Other elective courses are listed in the *Catalog of Electives*.

# PHARMACOLOGY

**Professors Emeriti of Pharmacology**

W. Modell, W.F. Riker, Jr., *Revlon Pharmaceutical Professor Emeritus of Pharmacology and Toxicology*

**Professors of Pharmacology**

W.W-Y. Chan, acting chairman; R.W. Houde (medicine); C.E. Inturrisi, A. Kappas (medicine), R. Levi, U. Muller-Eberhard (pediatrics), M. Okamoto, M.M. Reidenberg, A.B. Rifkind, A. Van Poznak (anesthesiology)

**Adjunct Professors of Pharmacology**

B.A. Berkowitz, J.J. Burns

**Associate Professors of Pharmacology**

K.E. Foley (neurology), H. Kutt ( neurology), G. Pasternak, H.H. Szeto

**Associate Research Professor of Pharmacology**

D.E. Drayer

**Adjunct Associate Professor of Pharmacology**

A. Sastre

**Assistant Professors of Pharmacology**

D. Felsen (surgery), O.L. Laskin (medicine), B.R. Meyer (medicine), R. Payne (neurology)

**Adjunct Assistant Professor of Pharmacology**

R. Lahita

**Visiting Assistant Professor of Pharmacology**

R. Calvo-Duo, A. Genovese

**Instructors in Pharmacology**

S. Fiamengo (anesthesiology), S.S. Gross

**Lecturer in Pharmacology**

H.S. Carlin

**Fellows in Pharmacology**

D. Aucoin, S. Franklin, M. Jennings, C. Quilley, C. Stahl-Bayliss, Y. Zhu

**Postdoctoral Associate**

I. Sakuma

**Senior Research Associate in Pharmacology**

B. Yoburn

**Research Associates in Pharmacology**

A. Chenouda, B. Lorenzo

## Required Courses

**SECOND YEAR**

**Medical Pharmacology** A major aim of this course is to teach how selectivity of drug action is determined by pharmacologic principles. Emphasis is placed on the application of pharmacologic principles to the understanding and evaluation of drug actions. The goal is to provide the student with a scientific basis for a rational approach to drug therapy. Prototype drugs considered systematically serve to illustrate the pharmacologic characteristics of the important drug classes and their application in medicine.

The course begins with an introduction to the general principles of pharmacology. This is followed by a systematic coverage of major drug classes by lectures, rounds (clinical correlates) and group tutorial conferences. Formal lectures serve only to illustrate major concepts and mechanisms of action of prototype drugs. Students are expected to acquire and master pharmacologic knowledge via case studies and problem-solving exercises under the guidance of faculty members in pharmacology rounds and tutorial conferences. Self-study and learning through application of basic knowledge are integral parts of the course format.

## Elective Options

**SECOND AND FOURTH YEARS**

In both the second- and fourth-year elective periods, opportunities are available to pursue supervised laboratory course work and clinical studies in neuropharmacology, cardiovascular pharmacology, endocrine pharmacology, renal pharmacology, clinical pharmacology, drug dependency, analgesic pharmacology, drug metabolism, and cancer chemotherapy. A course in molecular pharmacology is offered in the fourth quarter of the second year (see *Fourth Year Course Catalog*).

# PHYSIOLOGY AND BIOPHYSICS

**Professor Emeritus of Physiology and Biophysics**

R.L. Greif

**Professors of Physiology and Biophysics**

E.E. Windhager, *Maxwell M. Upson Professor of Physiology and Biophysics,* chairman; O.S. Andersen, M.C. Gershengorn (medicine), B. Graftstein, *Vincient and Brooke Astor Professor of Neuroscience,* C.O. Lee, T. Maack, J.L. Stephenson

**Research Professor of Physiology and Biophysics**

J.E. Sealey (medicine)

**Adjunct Professor of Physiology and Biophysics**

E. Heinz

**Visiting Professor of Physiology and Biophysics**

W. Nagel

**Associate Professors of Physiology and Biophysics**

C. Fell, A.R. Fuchs (reproductive biology), D. Gardner, T.K.C. King (medicine), A.N. Krauss (pediatrics), L.G. Palmer, A.M. Weinstein

**Associate Research Professor of Physiology and Biophysics**

G.F. Frindt

**Adjunct Associate Professors of Physiology and Biophysics**

R.G. Abramson, S.B. Baruch, J.P. Reeves

**Assistant Professsors of Physiology and Biophysics**

M.J.F. Camargo (medicine), K.J. Kim, C.T. Lin, D.A. Nachshen, M. Pecker (medicine), B.M. Rayson (medicine), H.J. Sackin, E. Townes-Anderson, B.W. Urban (anesthesiology)

**Adjunct Assistant Professors of Physiology and Biophysics**

T.J. Colatsky, J.E. Franklin, Jr. (medicine), D.C. Gadsby, E. Natke, Jr.

**Visiting Assistant Professor of Physiology and Biophysics**

Q. Gong

**Instructors in Physiology and Biophysics**

S.M. Jones, D.C. Larrivee

**Fellows in Physiology and Biophysics**

F.A. Almeida, M. Suzuki

**Postdoctoral Associates in Physiology and Biophysics**

L.D. Chabala, D.N.S. Duch (anesthesiology), J. Durkin, S. Kongsamut, E. Recio-Pinto, H. Weiner

**Research Associates in Physiology and Biophysics**

S. Das, A. Eftekhari, Y. Zhang

**Staff Associates in Physiology and Biophysics**

E. Elch, J.K. Sonn

## Required Courses

**FIRST YEAR**

Instruction in physiology and biophysics is concentrated in the third and fourth quarter of the first year. Prerequisites include a basic knowledge of chemistry and physics and at least some knowledge of anatomy and biochemsitry. The instruction in physiology and biophysics is directed toward an understanding of the principles involved in the functioning of the human body and the means by which the functions of the various organ systems are integrated.

The laboratory work emphasizes mammalian physiology, and is directed toward quantitative determinations. Students are expected personally to obtain experimental data in carefully selected experiments and are taught to interpret them objectively and in a physiologically meaningful fashion. The laboratory experiments are chosen to illustrate fundamental principles in the field of physiology and are correlated with lectures by means of conferences. The demonstrations include instruction in specialized techniques, experimental preparations, and presentation of clinical cases. These are facilitated by the participation and cooperation of staff members of various departments in the Medical College and The New York Hospital.

*Third Quarter* Bioelectric phenomena, physiology of nerve and muscle, neuromuscular junction, smooth muscle, cardiac electrophysiology and physiology of blood circulation; lectures and conferences on endocrinology (integrated interdepartmental teaching of endocrinology). Laboratory exercises: one day each week for four weeks.

*Fourth Quarter* Laboratory work on selected topics in physiology and biophysics. Conferences are devoted largely to a consideration of laboratory results and to the presentation of patients who exhibit functional disturbances. Lectures are given on respiration, the physiology of body fluids and acid base balance, renal and gastrointestinal function. Laboratory exercises: one day each week for four weeks. Neurophysiology is taught by members of the physiology teaching staff in a separate neuroscience course.

The student is expected to meet a standard of knowledge in the indicated areas of physiology as outlined in a publication of the American Physiological Society: *(The Physiology Teacher,* Volume II, No. 3 Supplement, Educational Objectives in Physiology, August, 1978). At the end of the course the student is expected to have a sound grasp of the physiological basis of

medicine and a professional understanding of the mechanisms involved in maintaining normal function of the human body.

## Elective Options

Seminar courses in topics in membrane biophysics, topics in fluid and electrolyte balance, cardiac electrophysiology, gastro-intestinal, and respiratory physiology are offered to first year students during the third and fourth quarter. An opportunity is offered to students during their second- and fourth-year elective periods to participate as laboratory instructors in physiology. Research work and journal clubs for medical students will be arranged on consultation with members of the department.

# PSYCHIATRY

**Professors Emeriti of Psychiatry**

O. Diethelm, R.N. Kohl, W.T. Lhamon

**Professor Emeritus of Clinical Psychiatry**

S.L. Feder

**Clinical Professors Emeriti of Psychiatry**

P. Greenacre, F.J. Hamilton, Sr., J.H. Wall

**Professors of Psychiatry**

R. Michels, *Barklie McKee Henry Professor of Psychiatry,* chairman; A.M. Cooper, J.T. Ellis (pathology), A.J. Frances, W.A. Frosch, J.G. Gibbs, Jr., S.L. Gilman (history), I.D. Glick, K.A. Halmi, L.E. Hinkle, Jr. (medicine), J. Holland, O.F. Kernberg, G.L. Klerman, D.J. Reis (neurology), T. Shapiro, G.P. Smith (behavioral science), D.N. Stern, P.E. Stokes

**Professors of Clinical Psychiatry**

S.S. Asch, A.C. Carr (psychology), J.F. Clarkin (psychology), A.H. Esman, S. Gaylin, J.L. Katz, A.H. Samiy (medicine), C.A. Shamoian, S.P. Stein, M.H. Stone, T.A. Vandersall, M. Viederman

**Clinical Professors of Psychiatry**

E.T. Carlson, H.E. Daniells, H. Fensterheim (psychology), L. Friedman, S.S. Goldensohn, H.F. Hunt (psychology), H.S. Kaplan, W.A. Myers, J.M. Quen, C.J. Sager, L. Salk (pediatrics)

**Adjunct Professors of Psychiatry**

N. Dain (history), J.T. English, W. Kass (psychology), R. Liebert, J.F. Masterson, M. Reznikoff (psychology), R. Schafer (psychology)

**Visiting Professors of Psychiatry**

J.D. Davis, M.F. Reiser

**Associate Professors of Psychiatry**

S.H. Ackerman, G.J. Botvin (public health), M.D. Clayson (psychology), M.E. Hertzig, P.F. Kernberg, J.J. Mann, M.H. Sacks, F. Schwartz (psychology), J.A. Sechzer (psychology), K. Tardiff, R.C. Young

**Associate Professors of Clinical Psychiatry**

G.S. Alexopoulos, A.H. Appelbaum, B.L. Ballard, H. Bolocan, R.J. Frances, S.A. Grolnick, S.J. Kaplan, H.D. Kibel, J.W. Kocsis, H.W. Koenigsberg, A.B. Lewis, A.W. Loranger (psychology), M.J. Massie, S. Mattis (psychology), M.R.A. Mattson, B.S. Meyers, R.B. Millman (public health), S.G. Mortati, R.L. Munich, S.W. Perry III, C.R. Pfeffer, W.H. Redd (psychology), L.H. Rockland, L.M. Russakoff, J. Schomer, M.A. Selzer, M. Sherman, G.E. Solomon (neurology), P.G. Wilson

**Clinical Associate Professors of Psychiatry**

G.A. Anderson, J.M. Astrachan, G.G. Ball (psychology), S.F. Bauer, M. Beldoch (psychology), H.R. Blank, J.W. Brown, E.H. Church, J.F. Crow, E.G. Dabbs, A. DuPuis, S.R. Edelson, M.S. Eisenberg, A.K. Frankel, M.M. Fredland, R.E. Glass, R.S. Grayson, L.J. Hatterer, R.A. Isay, P.T. Janulis, S.E. Kapel, M.G. Karmason, M.D. Kerr, A. Kiev, J.S. Kwawer (psychology), B. Landis (psychology), L.G. Laufer, R.F. Lax (psychology), E.Y. Liang, E.L. Lipton, L. Loeb, R.C. Mastrovito, A.A. McLean, M. Muroff (psychology), B.L. New, Y. Nir, W. Overholser, J.M. Perman, M. Radomisli (psychology), J.M. Ross (psychology), M.L. Schoelly, A.M. Schwartz, D.A. Shapiro, J.H. Spencer, T.G. Stauffer, N.L. Straker, J.S. Tamerin, A.D. Weiner, D. Weitzner, M.C. Winestine (psychology), C.D. Winkelstein, M.C. Zimmerman (psychology)

**Adjunct Associate Professors of Psychiatry**

H.H. Barten, A.I. Cohen (psychology), D.I.A. Cohen (biostatistics), F.F. Flach, R. Gilder, H.H. Krauss (psychology), R.B. Murphy (biochemistry), R. Rabkin, J. Steinberg

**Visiting Associate Professor of Psychiatry**

J. Green (psychology)

**Visiting Associate Professor of Clinical Psychiatry**

B.L. Serwer (psychology)

**Assistant Professors of Psychiatry**

R.C. Abrams, G. Addonizio, W.V. Akman (medicine), M.H. Allen, W. Breitbart, R.P. Brown, M. Carsky (psychology), J.A. Deltito, E.S. Dickinson, D.C. Dillon, G.A. Ellsworth, B. Fibel (psychology), S.B. Fleishman, V.M. Fornari, M.R. Fyer, S. Gabel, T. Glinberg, S. Goldstein, J.A.R. Grimaldi, G.L. Haas (psychology), F. Hajal, S.W. Hurt (psychology), I.G. Hyler, D.A. Koch (pediatrics), L.M. Lesko, N.B. Lewis, K.S. MacKain (psychology), A. Manevitz, P.A. McBride, F.T. Miller, R.J. Mitchell, M.L. Moline (physiology), D. Ness, V.S.B. Pender, D.A. Perlick (psychology), H.J. Polan, C. Pollak, J.C. Rembar, P.B Rosnick, G. Ross (psychology), M.J. Russ, J.E. Schultz, E.E. Seelye, S.K. Severino, M.K. Shear, M.E. Snow (psychology), G.M. Sternstein, T. Sullivan, V.L. Susman, J.A. Sweeney (psychology), C.R. Swenson, S.E. Tross, W.B. Van Vort, B.R. Vollhardt, D.R. Wagner (neurology)

**Clinical Assistant Professors of Psychiatry**

D. Adams, M.S. Aronoff, R.C. Ascher, E.L. Auchincloss, R.D. Baker, G. Berenson (psychology), R.J. Berlin, S.B. Billick, M.B. Blitz, J. Blum (psychology), T.B. Boland (psychology), G. Brezenoff (psychology), A.R. Broden, L.M. Brody, R. Brower (public health), J.L. Brown (pediatrics), R. Bruun, T. Butler, J.J. Cavanagh, C.J. Clark, A.J. Clarkin (psychology), D. Cohen, R.P. Cohen, J. Cohler (psychology), H.N. Cooper, M.W. Crosby (psychology), C.B. Diamond, C.H. Diaz-Matos, M.Y. DiGangi, N. Donson, T.L. Doyle, Jr., J. Dunietz, S.V. Dunkell, E. Einbinder, A. Eisen, S. Eisenman, D. Feinberg, S.D. Feinstein, E.H. Feuer, J.L. Fine (psychology), M.M. Fitzpatrick (psychology), M.F. Fleetwood, M.P. Frogel, V. Fromberg, R.I. Ganeles, C. Gardner, B. Gilbert, M.M. Gilmore, A.B. Gistrak, H.I. Glazer (psychology), M.R. Goldberger, S. Golub, J.E. Gorney (psychology), G.J. Grad, R.B. Granet, E.L. Greene, S. Gruber, S.P. Herman, D.N. Hertz, M. Hill, R.K. Hill, R. Hirsch, L. Hoffman, H.F. Huebner, C.G. Huntington (radiology), P. Hymowitz (psychology), G.D. Igel, P.S. Ingber, S.C. Josephson (psychology), R. Kaiser, T.P. Kalman, N.L. Kaplan, R.D. Kaplan, N.P. Karush, H.A. Kim, K.S. Kirstein, P.F. Kroetsch, M.S. Kroop, J.R. Lachenmeyer (psychology), Z.L. Lazar (psychology), N. Lebowitz, M.S. Lederberg, R.E. Lee (medicine), H.J. Lefkowits, K.A. Lepp, A.H. Levi (psychology), P.A. Levi, B.A. Lieberman, D. Lieberman, J.H. Liebowitz, S. Lituchy, D.A. Lord (psychology), I.B. Lorenstein (psychology), E.M. Loutsch, J. Lucas, A.S. Maerov, R.L. Malen, R. Marx, J.M. Maze, E. McNutt, J.G. Mendel, L.M. Moss, D.B. Nagel, A.D. Nahas, L.M. Najarian, M.J. Napoliello, S.G. Nathan (psychology), E. Nersessian, A.I. Newman, P. Niceta (surgery), J.E. Nininger, H. Nunberg, B.E. O'Connell, A.K. Offit, E.C. Ortof (psychology), L.M. Parker, E.L. Parsons, J.T. Patten, D.A. Pelcovitz (psychology), M.A. Perelman (psychology), M.M. Peskin, E.R. Peyser, A. Phillips, V.R. Piskacek, J.M. Price, S.N. Price, A.E. Radomisli, M.M. Rick (psychology), J.M. Ross, M.G. Rothenberg (psychology), E.B. Rowntree, G.H. Rusk, E.H. Rutstein (psychology), S. Saltzstein (psychology), G.K. Samios, B.J. Saul, J.W. Schein, P.J. Schlachet (psychology), J. Schmugler, A.H. Schore, S.W. Seides, R. Silbert, H.B. Simon (surgery), M. Spital, J. Steiner, I. Sternschein, J.J. Stine, J.T. Sutter, L. Tallal, K.G. Terkelson, J. Terry, J. Tolchin, L. Tucker (psychology), S.F. Tutnauer, H.J. Urbach, S. Waldron, Jr., M. Wasserman, H.J. Weinberg, A.S. Weiner (psychology), W.M. Weisner, J.H. Weiss (psychology), J. Weiss (psychology), R.W. Weiss, W. Weiss, L.C. Winther, M.H. Witkin-Radovich (psychology), M.R. Zimiles

**Adjunct Assistant Professors of Psychiatry**

A.M. Antonovsky (psychology), E. Becker, A.U. Beltramini, B.G. Berger, S. Bram (psychology), B. Buchsbaum (psychology), T. Cherbuliez, I. Chiarandini, H. Davidoff-Hirsch, L. Diamond, A. Drewnowski (psychology), Z.E. Dziewanowska, A.N. Gabriel, R.L. Gold, W.H. Goodman, S. Grossman, E. Halpert, M.G. Hart, H.D. Kachalsky, A.B. Landolt, A. Lew, M. Libbey (psychology), J.T. Martorano, J.C. Mayer, J.M. McGowan, A. Mobarak, I. Mohacsy, R. Neschis, E.S. Nininger, S.J. Orloff, S. Pazner, A.P. Perlstein, N. Peters, M. Praissman (biochemistry), E.L. Rabiner, S. Reich (psychology), R.C. Resch (psychology), D.B. Robbins, M.J. Sedler, L. Sevcik (anesthesiology), D.E. Sobel, R.J. Sowala (psychology), J. Steisel

**Instructors in Psychiatry**

M. Agress, L. Borg, R.H. Catenaccio, D.F. Cella (psychology), M.D. DeMeo, J.B. Doller, M. Epstein, L.W. Fuchser, R.E. Gallagher, S.E. Gelda, D. Greenberg (psychology), E.R. Greenblatt (psychology), J.P. Halper, R.M. Hamilton, J.H. Holt, J.W. Hull (psychology), L.B. Jacobsberg, P.B. Jacobsen (psychology), H.C. Jain, S. Kennedy, J.C. Markowitz, B.J. Mason (psychology),R.J. McClintock, J.G. Mezochow, G.M. Montero, D.F. Nambudiri, M.M. Newman, P.D. Perera, A. Reggev (medicine), S.G. Rossi, J.H. Rowland (psychology), L.H. Schneider (psychology), E.J. Schork, Jr. (psychology), E.D. Shaw (psychology), M.S. Sokol, L. Spiegel, P.J. Weiden, F.E. Yeomans, J.I. Zach

**Instructors in Clinical Psychiatry**

J.C.R. Cobert, S.L. Kennedy, G.E. Robinson

**Clinical Instructors in Psychiatry**

S. Aarons, H.K. Abramowicz, G.H. Albert, V. Alcena (medicine), R. Altman, S. Auchincloss, A. Balas, M. Banilivy (psychology), A. Barasch, J. Barbuto, K.J. Barish (psychology), E.P. Bender, J. Benjamin, H. Berger, N. Berkowitz (pediatrics), W. Bernstein, D.K. Bloomgarden (medicine), J.W. Bloomgarden (psychology), J. Bose, S. Brandt, D.S. Breindel, R.E. Brent, N. Brockner, J.E. Burris (ophthalmology), W. Burton, N. Case (psychology), M.V. Cohen (psychology), R.O. Cohen (psychology), S.K. Cohen, L. Costello, A.K. Criticos (psychology), H.F. Dawes (surgery), R. DePaula, P.C. Deri (psychology), J.C. Dietrich (psychology), R.J. Doherty (dentistry), G. Dominiak, A. Donatelli, D.J. Eger (psychology), K. Eisenstadt (psychology), R.B. Fath, Jr. (medicine), C. Feigelson (psychology), P.A. Felder, L.G. Fischman, B.L. Flye (psychology), E.F. Flynn, L.Geisen (psychology), K.J. Gilmore, A. Glassman (anesthesiology), W.L. Golden (psychology), B. Goodman. S.D. Goodman, M. Gordon, R.J. Gordon, G. Greenberg (psychology), P.L. Grossman, H.H. Guy (anesthesiology), S.J. Harris, L. Heckman, A.M. Hilmi (medicine), E.L. Hollander, K. Hopenwasser, M.A. Horowitz (ophthalmology), J.T. Howard (obstetrics and gynecology), P. Ippolito (psychology), M.J. Jordan, V.T. Jorgensen, D.M. Kaminsky, S.B. Kardon (radiology), B. Katz, E. Katz-Killian, K. Kelly, S. Kofman (psychology), S. Kramer, R.S. Kruger (psychology), J. Lanoil (psychology), A.C. Lee (psychology), M.M. Lee (anesthesiology), S.P. Lee, M. Levine, G.L. Levitt, O.W. Lewis, P. Lister, A.N. Looker, M.A. Luallen (psychology), F.S. Luckom-Nurnberg (psychology), J.L. Maher, D. Manning, B.A. Meisel (obstetrics and gynecology), W.J. Miles (dermatology), D.L. Moreau, C.J. Morosini (medicine), D.A. Moses, J.B. Moses (medicine), S.T. Nevins (otorhinolaryngology), A. Norton, S.B. Ornstein, A. Orr-Andrawes, L.D. Orvieto (dentistry), D.J. Ostrowski, D. Padouvas, A. Papiasvilli, S.L. Pauker, P. Pechman (medicine), S.S. Phansalker, L. Prusnofsky, J.A. Ramsdell (surgery), S.D. Raw (social work), A.O. Rebholz (dental surgery), M.S. Reubins, P.E. Romero, A. Rosenberg, W.S. Rosenfeld, M.G. Rudden, F.D. Russek, A.F. Russo, E. Samberg, M.B. Saul (dentistry), D.H. Sawyer, R.S. Schachter (psychology), A. Schongalla, M. Schwab, M.N. Seif (psychology), M. Shukla, M. Sickles, L.J. Sobel, M.A. Spiegel, A.I. Stempler, K. Stone, A.J. Swanson (psychiatry), P.V. Trad-Ambourad, S.M. Trutt, L.C. Turtil, T. Van Allen, D.J. Vander Hyde, M.G. Versfelt (pediatrics), S. Wagner (psychology), M. Wainston, B.J. Watson (surgery), D.J. Weiser, R. Welner

**Senior Lecturers in Psychiatry**

S. Fine (therapeutic activities), N. Hakusa (social work), S. Matorin (social work), D. Shapiro (therapeutic activities)

**Lecturers in Psychiatry**

K. Beckson (english), W. Bernhard (psychology), W. Christ (social work), R. Corn (social work), R. Goodman (social work), L. Greenberg (social work), S. Haiman (therapeutic activities), M.E. Hanrahan (social work), C.M. Harding (psychology), E. Heffner (social work), M.A. Hurley (psychiatric nursing), E. Kleinbart (social work), E. Lang (therapeutic activities), K. Larson (psychiatric nursing), E.A. Lerner (psychology), E.H. Mencher (social work), V.C. Michels (social work), A. Novick (social work), D. Piegrome (therapeutic activities), E.A. Rosen (social work), J. Rosenberg (social work), J. Schachnow (social work), M.L. Schlenoff (social work), D.M. Sisley (social work), J.A. Sokol (social work), F.D. Thurston (social work), P. Urman-Klein (social work)

**Fellows in Psychiatry**

K. Anger (psychology), J. Bassette (psychology), T. Bronaugh (psychology), S. Charney (psychology), H. Chochinov, B. Clementz (psychology), J.C. Cohen (psychology), N.S. Cohen (psychology), L. Deming (psychology), B. Eisold (psychology), M. Finn (psychology), P. Fishler (psychology), M. Fitzgibbon (psychology), A. Gartner (psychology), J. Gartner (psychology), R. Gibbs (psychology), D. Gilliam (psychology), M. Gladstone (psychology), A. Goff (psychology), J. Gold (psychology), L.K. Gornick (psychology), K. Graze, L. Groopman, L. Grunebaum (psychology), D.A. Hirsch (psychology), A. Kelly (psychology), J. Lapid (psychology), M. Lenzenweger (psychology), E. Luborsky (psychology), C. Pasahow (social work), A. Patel, E. Paul, C. Pershing (psychology), D. Pogge (psychology), D.S. Raitt (psychology), M. Rea (psychology), C. Sanderson (psychology), L. Sinsheimer, M. Sperling (psychology), A. Steinberg, S. Striar (psychology), G. Zammit (psychology)

**Visiting Fellows in Psychiatry**

Y. Ono, W. Schain (psychology)

**Senior Clinical Associates in Psychiatry**

S. Abraham, J. Asch, J. Balaban, M. Banschick, K.A. Belton, P. Brody, S. Buie, B.B. Caraccio, S. Eder, D. Fried, R. Gold, R. Harris, J. Hatterer, M. Heitner, R.N. Hellman, J. Herzig, G. Kaplan, T. Knox, T. Kramer, N.A. Kravis, E.G. Lister, R. Marcus, B. Markman-Reubins, G. Marsella, P. Marzuk, P. Robbins, J.O. Roiphe, M. Rubinstein, R. Saxton, S. Snyder, T. Sowin, N. Stilman, J. Taxman, H. Van Bellingham, R. Waldbaum, N. Weckstein, C.J. Weiss, P.J. Wilner

**Senior Research Associates in Psychiatry**

G.N. Grob (history), A.J. Strohmayer (neurobiology)

**Visiting Senior Research Associate in Psychiatry**

S. Kobasa (psychology)

**Clinical Associates in Psychiatry**

B. Abrams, T. Ackerman, J. Barnhill, R. Bell, B. Boffi, F. Busch, R. Cambor, D.A. Deliyannides, L. Dixon, R. Dulit, D. Feltman, T. Fishman, R. Flamberg, S. Goldsmith, K. Gutner, J. Halpern, L. Hoffman, A. Horwitz, L. Jacobs, L.A. Kelmenson, R. Klitzman, J. Koblenzer, D. LaRocca, F.R. Levin, J. Licinio, G. Lombardo, J. Mahler, R. Marotta, R.H. Martin, R. McCarthy, D. Mender, B. Milrod, S.D. Murstein, M. Oquendo, D.F. Pelino, B. Perry, D. Powell, S. Romano, E. Sanders, M. Scher, E.K. Schlefer, M. Servis, M. Stam, B. Sutton, C. Weinstein, L.L. West, M. Wilner

**Research Associates in Psychiatry**

R.N. DeBiase, R.L. Feldman, L.A. Gerstein, C.M. Kalman, T.K. Kaplan, M.J.S. Krebs, B. Lasley, J. Malikian, G. Rudich, U. Schaefer, H. Scholl, C. Sikes, C. Solomon, P.E. Stepansky, V. Stubbs, S.D. Supramaniam, M. Weitzman, J. Wollock

**Visiting Research Associate in Psychiatry**

R. Fried

**Staff Associates in Psychiatry**

M. Brenner, A. DiVittis, T. Elberg, W. Haft, J. Keilp, M.L. Kresch, L. Merklinger, T. Owett, N. Rogers, R. Ryger, V. Sampugnaro, N. Shilling, W. Waked

**Teaching Associate in Psychiatry**

A. Rosenman

## Required Courses

**FIRST YEAR, First Quarter**

**Introduction to Human Behavior** This course reviews the phenomenology and development of human behavior. Each week a one-hour lecture demonstration presents aspects of mental functioning including affect, thought, and perception. Their role in the organization of defense and coping mechanisms, the doctor-patient relationship, and sexuality are elucidated. Following the lecture, small groups of students meet with two preceptors, discuss the lecture and reading material, and visit a medical ward where a patient is interviewed. The clinical data from the interview are organized by using the material discussed that week.

**FIRST YEAR, Second Quarter**

**The Basic Sciences of Psychiatry** This course uses the psychobiology of depression to discuss the intellectual and scientific challenges that a serious psychiatric disorder presents to the basic medical sciences. The course is given as a weekly three hour session during the second academic quarter. In the first hour of each three-hour session, patients are interviewed and lectures are given on selected topics. The other two hours are spent in small tutorial groups with two faculty members. The purposes of these tutorials are to emphasize the scientific approach to psychiatry, to identify the growing edge of biological research in this field, to teach students to read the current literature intelligently, and to assist each student to develop an interest in a relevant topic that is written up as a concise and critical review of the subject.

**SECOND YEAR**

**Psychopathology** The major psychiatric disorders are discussed, emphasizing clinical features, etiology, diagnosis and treatment. After each lecture, groups of seven students meet with two faculty members on the wards of the Payne Whitney Clinic to discuss the lecture topic and reading assignments, and to interview patients. Students are helped to achieve an understanding of mental illness and to develop their observational, diagnostic, and interview skills.

**THIRD YEAR**

**Clinical Psychiatry Clerkship** Students are assigned for six weeks to special teaching units either at the Payne Whitney Clinic or at the Westchester Division of The New York Hospital. Clerks are given the opportunity to assume major responsibility for the evaluation and treatment of

selected inpatients under the supervision of full-time faculty and senior residents.

Students also work with the families of inpatients and participate in all ward activities. Outpatient experiences with adults and children are also provided. Seminar series, tutorials, readings and videotapes of typical psychiatric syndromes supplement the direct clinical experiences.

## Elective Options

### FIRST AND SECOND YEARS

Electives are available in many areas of psychiatry, including research, patient evaluation and treatment, family studies, group dynamics, death and dying, psychobiology, psychiatric principles of general and special medical care, and psychoanalysis. In selected instances, a student may treat a psychiatric patient, with supervision, for one to four years. A Psychiatry Club, which meets monthly, is open to all students interested in psychiatry. A full listing of electives is available in the *Fourth Year Course Catalog.*

**Summer Fellowships.** A wide variety of summer fellowships in research are available. They include participation in ongoing faculty research as well as special projects specifically designed for medical students that can be completed in a ten-week period. Projects have ranged from the study of neurophysiology of exploratory behavior in rats to studies of the families of dialysis patients and of patients who do not follow medical regimens. Fellowships are available in inpatient and outpatient settings in many areas of the medical center. Details are available at the office of the Director of Training. Special programs are available.

### FOURTH YEAR

Electives and subinternships in inpatient and outpatient psychiatry-both adult and child-offer extensive opportunities to learn diagnosis and treatment of psychiatric patients by assuming direct responsibility, under supervision, for patient care. Electives are also available in other aspects of psychiatry: research, liaison, social and community psychiatry, long-term psychotherapy, etc. A special effort has been made to provide relevant clinical psychiatric electives in pediatrics, surgery, obstetrics and gynecology, oncology, and internal medicine for students who do not plan a career in psychiatry. Elective sites include Payne Whitney Clinic, Westchester Division, Memorial Hospital, North Shore University Hospital as well as the many sites of liaison activity on nonpsychiatric services within The New York Hospital. Details are available at the office of the Director of Training.

# PUBLIC HEALTH

**Professor Emeritus of Public Health**

F. Daniels, Jr. (medicine)

**Clinical Professors Emeriti of Public Health**

L. Baumgartner, L.L. Heimhoff, S.A.L. Howe, B.H. Kean (medicine)

**Clinical Associate Professors Emeriti of Public Health**

D.R. Schwartz (nursing), A.W. Seligmann

**Professors of Public Health**

G.G. Reader, *Livingston Farrand Professor of Public Health and Preventive Medicine,* chairman; R.L. Engle, Jr. (medicine), M.E.W. Goss (sociology), H.S. Ruchlin (economics)

**Professors of Clinical Public Health**

L.M. Drusin, R.B. Millman, W.D. Johnson, Jr. (medicine)

**Clinical Professors of Public Health**

E.J. Cassell, E.G. McCarthy

**Adjunct Professors of Public Health**

M. Alderman (medicine), B.J. Flehinger (biostatistics), P.J. Imperato, S.S. Lee, V. Mike (biostatistics), G. Palevsky (engineering), A.L. Scherzer (pediatrics), E.A Wolfson

**Visiting Professors of Public Health**

E. Ginzberg (economics), P.D. Marsden

**Associate Professors of Public Health**

G.J. Botvin (psychology), K. Tardiff (psychiatry)

**Associate Professors of Clinical Public Health**

S.R. Cohen (medicine), E.T. Khuri

**Clinical Associate Professors of Public Health**

C.A. Berntsen, Jr. (medicine), D.G. Miller (medicine), C.E. Stevens, A. Ullmann (social work)

**Adjunct Associate Professors of Public Health**

M.D. Hyman, M.J. Kreek (medicine), S.A. Kline, S.C. Phillips

**Adjunct Associate Professor of Clinical Public Health**

E.F. Pascarelli

**Assistant Professors of Public Health**

E. Baker, R. Braham (medicine), R.B. Brower, N.L. Geller, A. Gibovsky (medicine), J.H. Godbold, Jr. (biostatistics), S.L. Groshen, J.F. Kerner (psychology), M.L. Lesser (biostatistics), J.P. Nicholson (medicine), M.E. Warshauer (biostatistics), A.G. Zauber

**Clinical Assistant Professors of Public Health**

G. Bondi, M.L. Finkel, L.M. Gerber, K. Siegel(sociology), M.A. Stehney, E.A. Zang (biostatistics)

**Adjunct Assistant Professors of Public Health**

S. Blum, J.A. DeHovitz, W. Loery, P.L. Schnall, C. Wilkinson (medicine)

**Instructor of Public Health**

D.A. Benezra

**Clinical Instructors in Public Health**

L.J. Biris, R.A. Clemens, P.G. Elster, J.V. Lieberman

**Lecturers in Public Health**

R. Biblo, A. Falcone, C. Hosay, D. Pomrinse, J. Trachtenberg

**Fellows in Public Health**

B. Jordan, K. LaGuardia, E. Paul

**Senior Research Associate in Public Health**

C.M. Hamill

**Research Associates in Public Health**

M. Grossi, S. Tortu

**Staff Associates in Public Health**

S. Mills, E. Jagielska-Wilk

**Teaching Associates in Public Health**

M. Hickerson, S. Nitto, A. Scheidt

Public Health as a field focuses on disease prevention, disease control, and health promotion in human groups. Society, rather than the individual, is the "patient." A major function of public health practitioners is the design and supervision of organized public and private programs targeted to meet community health needs. Researchers in public health from fields within and outside of medicine provide the knowledge-base for such programs. The specific content of practice and research in public health changes with changing technology and altered social and environmental conditions. But the goal remains the same: to reduce the amount of disease, premature death, and disease-produced disability in groups of people through organized efforts and disciplined study.

Courses in the Department of Public Health are designed to introduce students to important aspects of the field. Recognizing that the majority of students will not receive further training in public health after medical school, the department seeks to equip students with basic concepts and methods that will promote their present and future understanding of local, national, and international issues concerned with the public's health. Also, though teaching the approaches to problem solving embodied in epidemiology and biostatistics, the department seeks to provide lifelong intellectual tools for designing and assessing research in many fields of medicine. Electives are available for students who wish more intense exposure to public health research and/or practice.

## Required Courses

**FIRST YEAR**

**Community Health and Disease Prevention** This course describes selected current disease problems that threaten or impair community health in the U.S. and abroad. The multiple interacting individual, social, economic, political, and environmental factors responsible for such problems are considered, as are approaches to preventing or alleviating the problems on a community-wide basis. Lectures and small group seminars. Coordinator, Dr. Millman. Third Quarter.

**Introduction to Biostatistics** This course presents a brief introduction to the basic concepts of probability and classical statistics, and describes the major statistical techniques encountered in the medical literature. Methods for collecting and summarizing clinical data are discussed, with emphasis on the design of clinical trials. Computer terminals for solving statistical problems are available. An exemption test is available for students with previous training in statistics. Dr. Godbold. Third Quarter.

**Introduction to Epidemiology** This course deals with the distribution and causation of diseases in mankind, and with the concepts and methods necessary to describe and analyze such phenomena in populations and groups.

Considered early in the course are important indices of disease frequency, mortality measures, design of retrospective (case history) and prospective (cohort) studies, and measures of relative and attributive risk. These fundamentals are then illustrated by reviewing selected communicable and chronic diseases, and by critical examination of recent journal articles. Lectures and seminars. Third Quarter.

**SECOND YEAR**

**Systems of Health Care** This course describes the U.S. health care system in terms of the major dimensions used to characterize health-care systems world-wide: the availability and organization of health personnel, types of health care facilities, and sources of economic support for health care activities. It includes attention to issues in the regulation of quality of medical care, problems in planning health care for communities and the nation, and the role of politics in formulating national health care policy. To provide perspective, the British system of providing health care is also discussed. Dr. Reader and Dr. Goss. First Quarter.

**Parasitology and Tropical Medicine** (the B.H. Kean Course) This course focuses principally on disease caused by the larger parasites that are especially prevalent in so-called underdeveloped areas. The course begins with the study of the host-parasite relationship as it is considered in microbiology and pathology and then broadens to include macroscopic parasites. Thus, although the initial and major emphasis of the course is on microscopy, it also deals with the main avenues for the study of diseases in man; clinical medicine and epidemiology. The important larger parasites of man re considered, the mode of transmission of each parasite is studied, as well as the life cycle and the intermediate hosts. Prevention and control of human parasitic diseases are considered and therapy for these conditions is discussed. Actual cases of parasitic diseases are used to illustrate laboratory exercises and lectures. Dr. Johnson, assisted by Dr. Marsden. Fourth Quarter.

**FOURTH YEAR**

**Public Health and Community Medicine** This course provides field trips in New York City, coordinated with seminar sessions in which field trip experiences and the larger public health issues involved are discussed and evaluated. Literature review is stressed along with first-hand experience in order to arrive at balanced views of major topics in public health as they relate to a metropolitan area. Teaching is conducted in small groups. Coordinator, Dr. Drusin. Rotations throughout the year.

## Elective Options

Electives are offered throughout the four years. They include individually arranged study and research in health economics, in health care delivery problems in New York City, and in substance abuse, other public health problems, as well as experience and training in epidemiology at the Centers for Disease Control, Atlanta, Georgia A full listing of electives is available in the *Fourth Year Course Catalog*.

## RADIOLOGY

**Professor Emeritus of Radiology**

J.A. Evans

**Professor Emeritus of Clinical Radiology**

R.F. Phillips

**Clinical Associate Professor Emeritus of Radiology**

J. Zizmor

**Professors of Radiology**

J.P. Whalen, chairman; D.V. Becker, F.C.H. Chu, R.H. Freiberger, B.S. Hilaris, J.H. Kim, L. Krook, J.S. Laughlin, T.A. Sos, H.L. Stein, R.C. Watson

**Professors of Clinical Radiology**

M.A.E. Batata, Y.M. Berkmen, M.D.F. Deck, J.H. Edwards, A.B. Goldman, S. Vacirca

**Clinical Professor of Radiology**

F.M. Cummins

**Adjunct Professors of Clinical Radiology**

P. Rossi, J.L. Westcott

**Visiting Clinical Professor of Radiology**

D. Wilner

**Associate Professors of Radiology**

R.S. Benua (medicine), R.E. Bigler, P.W. Brill, E.E. Deschner (medicine), B. Ghelman, A.F. Govoni, J.R. Hurley, R.A. Hyman, E. Kazam, J.B. Naidich, L.Z. Nisce, H. Pavlov, N. Poker, L.N. Rothenberg, P.H. Winchester

**Associate Professors of Clinical Radiology**

L.L. Anderson, Y.H. Auh, J.L. Bosworth, M.A. Goldman, R.T. Heelan, G. Krol, C.W. Merten, S. Packer (ophthalmology), W.A. Rubenstein, R. Schneider, J. Smith, H.S. Teixidor, S.S. Turner, R.D. Zimmerman

**Clinical Associate Professors of Radiology**

L. Kalisher, G. Stassa

**Adjunct Associate Professors of Radiology**

S. Balter, P.T. Cahill, D. Cowburn, L.F. Lunin, E.A. Nunez, M.E. Peterson

**Visiting Associate Professor of Radiology**

K.S. Lee

**Assistant Professors of Radiology**

R.D. Becker, B.W. Binkert, L.M. Blau, J.F. Botet, J.F. Caravelli, G.A. Cataldi, K.S. Crystal, S.D. Davis, B.E. Demas, D.D. Dershaw, M.J. Edelman, D. Fagelman, M.C. Fishman, M.T. Gorey, R. Gottesman, L.A. Heier, C.I. Henschke, S. Hopfan, B.R. Javors, I.A. Keller, R.J.R. Knowles, S.A. Kroop, G.J. Kutcher, D.B. Lehrman, J. Levenbrown, J.A. Markisz, B. McCormick, R. Mohan, H.S. Morrison, C.D. Neithamer, R.C. Packert, K. Pentlow, G. Rozenblit, L.A. Saint Louis, S.D. Sarkar, S.J. Sherman, J. St. Germain, G.K. Sze, B. Vikram, A. Wecksell, P.B. Zanzonico, K. Zirinsky

**Assistant Professors of Clinical Radiology**

M. Graham (physics), G.D. Ragazzoni (physics)

**Clinical Assistant Professors of Radiology**

G.F. Abbott, S.A. Albert, J. Bastidas, B.E. Cohn, P.J. Conte, A.G. Dembner, A.W. Haraway, V.M. Herasme, J.C. Hirschy, C.G. Huntington, M. Jacobs, K.B. Karlson, R.H. Leaming, J.V. Levitan, M. Levy-Ravetch, C.C. Maniatis, L.D. Neistadt, J.G. Pardes, H. Selby, R. Solow, C.J. Youner

**Adjunct Assistant Professor of Radiology**

L.F. Campbell

**Visiting Assistant Professor of Radiology**

Y. Yoon

**Instructors of Radiology**

R.O. Ehrenpreis, E.S. Gould, T.K. Ho, Y.S. Kim, M.I.C. Perpignano, D.L. Sherr, O.S.M. Tsen

**Clinical Instructors in Radiology**

M. Barandes, S. Gjivoje, R.J. Katz

**Fellows in Radiology**

J.L. Amster, H. Butler, S. Destian, P. Genest, L.E. Ginsburg, A.B. Haimes, C. Hart, B.S. Horowitz, A.B. Kelly, S. Krysiewicz, L.D. Lawrence, B. Lemberg, D.P.C. Liu, C. Nataraj, R.L. Nusskind, N.K. Parekh, S. Rothbaum, L.M. Sanders, S. Sands, W. Stanton, P.M. Stoopack, J.D. Tartell, D. Wojtasek, D. Yankelevitz

**Senior Research Associate in Radiology**

D. Gomez

**Clinical Associates in Radiology**

S. Ascher, T. Boyle, K.S. Black, S. Choi, J. Cinnamon, P. Cole, G.A. Compito, C.J. Conners, F.A. DuPont, R.D. Ford, A.M. Freedman, S. Goldberg, H.K. Harmon, S. Hernandez, C. Jahre, A. Jagannoth, M.I. Karmel, R. Kent, A. Kim, D. Lehman, T.L. Levin, L. Liberman, S. Lossef, L.N. Milner, K.P. Morrison, B. Nyhlen, H.G. Potter, R. Sarner, D.M. Scuderi, C. Sherman, J. Sierra, C. Soffer, K. Subramanian, S.I. Taylor, L.C. Xenophone, A. Zuckerman

## Facilities

The completion of the C.V. Starr Pavilion in 1985 has enabled the Department of Radiology to centralize and expand its facilities, in a vertical distribution, so as to provide maximal availability to the various clinical services. The main sections of the Radiology Department are located on several floors of the Starr Building. These sections comprise General Radiological Service to The New York Hospital in-patients on Starr 9; Pediatric Radiology on Starr 9; Computerized Tomographic Scanning and Ultrasound on Starr 8; Neuroradiology on Starr 6; Nuclear Medicine on Starr 2. The department's central offices, conference room, and library are located on Starr 8a.

Other important sections of the department are maintained at locations convenient for patient care. These are: Angiography and Interventionl Radiology, Uroradiology, Emergency Radiology, and OB Gyn Radiology. An out-patient facility is under construction. The section of Nuclear Magnetic Resonance is located on the sub-surface levels of the Payne Whitney Clinic building because of structural shielding considerations. The research facilities for the department are located on the sixth floor of the Harkness Research Building. The Department of Radiological Physics at Memorial Hospital provides radiation surveys, calibration, and teaching in radiological physics. Radiation Therapy facilities are available in the Stich Building.

## Teaching

The teaching of radiology is integrated with the medical school curriculum during all four academic years. Teaching includes seminars, lectures, conferences, observation, and participation in a variety of elective courses.

**FIRST YEAR**
In conjunction with the first year course in neuroanatomy, a correlative lecture in neuroradiological anatomy is given.

**SECOND YEAR**
During the fourth quarter of the second year, introductory lectures are given on the clinical aspects of radiology, in preparation for third-year clinical clerkships. The student is introduced to the principles of film interpretation, indications for radiological examination, and to the choice and sequence of the various imaging modalities for the patient's maximal clinical benefit.

**THIRD YEAR**
The third year radiology clerkship is an integral part of the third curriculum, for all students. This clerkship endeavors to provide the student with a broad overview of general diagnostic radiology and the radiologic subspecialties. Five mornings a week are devoted to student seminars, emphasizing film interpretation. These seminars include presentations on the five major subspecialities of neuroradiology, angiography, pediatric radiology, bone radiology, and the newer modalities of computerized tomographic scanning, ultrasonography and nuclear magnetic resonance. Afternoons are spent in observation of general film reading, emergency room film reading, nuclear medicine, and radiological physics. An evening self-instructional audio-visual course is available.

Additional instruction in radiology during the third year is given to students on medical clerkships who attend daily house staff film review of current cases with an attending radiologist.

**FOURTH YEAR**
During the fourth year, elective modules in advanced diagnostic radiology are offered to students at The New York Hospital, Memorial Hospital, Hospital for Special Surgery, North Shore University Hospital and at St. Barnabas Medical Center.

The student may choose from a wide selection of electives in all phases of radiology. Alternatively, an elective may be structured to the student's particular needs and plans, following an interview.

Additional elective modules are offered by the Department of Radiation Therapy in clinical radiation therapy, brachytherapy and radiation biophysics. The department is equipped with a full range of the most modern radiotherapeutic equipment used in the treatment of malignant disease.

## SURGERY

**Professors Emeriti of Surgery**

E.J. Beattie, H.S. Dunbar, V.F. Marshall, R.L. Patterson, Jr., B.S. Ray

**Professors Emeriti of Clinical Surgery**

W.G. Cahan, L.R. Straub

**Clinical Professors Emeriti of Surgery**

W.A. Barnes, J.W. Draper, H.W. Farr, C.W. Holman, T.R. Miller

**Clinical Associate Professor Emeritus of Surgery**

W.F. Nickel

**Professors of Surgery**

G.T. Shires, *Lewis Atterbury Stimson Professor of Surgery,* chairman; M.F. Brennan, A.H. Burstein (applied biomechanics), J.J. DeCosse, P. Dineen, P.R. Exelby, W.R. Fair, J.G. Fortner, R.A.R. Fraser (neurosurgery), J.H. Galicich, Jr., D. Goulian (plastic surgery), O.W. Isom (cardiothoracic), J.M. Lane (orthopedics), N. Martini, W. Nagler (rehabilitative medicine), R.H. Patterson, Jr., (neurosurgery), M.O. Perry (vascular), S.F. Redo (pediatrics), A.L. Rubin (biochemistry), K.H. Stenzel (biochemistry), E.W. Strong, E.D. Vaughan, Jr., *James J. Colt Professor of Urology in Surgery,* W.F. Whitmore, Jr. (urology), P.D. Wilson, Jr., (orthopedics)

**Professors of Clinical Surgery**

W.R. Grafe, Jr., A.E. Inglis (orthopedics), J.N. Insall (orthopedics), B. Jacobs (orthopedics), D.B. Levine (orthopedics), C.S. Ranawat (orthopedics), E.A. Salvati (orthopedics)

**Clinical Professors of Surgery**

S.J. Behrman (dentistry), B.E. Bromberg, R.W. Lavengood, Jr., (urology), J.H. McGovern (urology), E.C. Muecke (urology), S.H.Q. Quan, P.H. Stern (rehabilitative medicine), B. Thorbjarnarson, J.A. Urban, J.C. Whitsell,II

**Associate Professors of Surgery**

E. Arbit, S.P. Arnoczky (comparative orthopedics) D.L. Bartel (applied biomechanics), A.R. Beil, Jr., F. Betts (biophysics), N.C. Blumenthal (physical chemistry), J.M. Davis, W.E. Enker, C.T. Goodwin, Jr., *Johnson & Johnson Distinguished Associate Professor of Surgery;* P.M. Guida, J.M. Hefton (cell biology and anatomy), H.W. Herr, D.W. Kinne, A.J. Okinaka, M.P. Osborne, J.C. Otis (applied biomechanics), R. S. Riggio (biochemistry), J.P. Shah, M.F. Silane, P.A. Skudder, W.T. Stubenbord, V.A. Subramanian, M.F. Suthanthiran (medicine), P.A. Torzilli (applied biomechanics), A.D. Turnbull, T.M. Wright (applied biomechanics), R.W. Yurt

**Associate Professors of Clinical Surgery**

M.S. Bains, W.H.O. Bohne (orthopedics), J.S. Cheigh (biochemistry), D.G.C. Clark, G.N. Cornell, A.F. Cortese, F.W. Gamache,Jr. (neurosurgery), A.C. Geiss, B.R. Heinzen, W.H. Knapper, M.H. Lavyne (neurosurgery), J.P. Lyden (orthopedics), J.C. McCabe (cardiothoracic), P.M. McCormack, D.T. Mininberg (urology), W.F. Pizzi, L. Root (orthopedics), S.D. Saal (medicine), T.P. Sculco (orthopedics), M.H. Shiu, R.H. Spiro, J.F. Sullivan (biochemistry), L. Tapia (medicine), A.J. Tortolani, R.F. Warren (orthopedics)

**Clinical Associate Professors of Surgery**

S.E. Asnis, H.Z. Benjamin (rehabilitative medicine), R. Carras, J.W. Coleman, (urology), J.H. Doherty (orthopedics), J.A. Epstein (neurosurgery), A.A. Fracchia (urology), R.H. Guthrie (plastic surgery), B. Hoexter, G.R. Holswade, M.J. Kaplitt, J.G. Keuhnelian (urology), F.R. Kunken, H. Mannix, R.C. Marcove, V.F. Marzulli, C.J. McPeak, K.P. Morrissey, W.R. Pitts, Jr., (urology), J.J. Putnam (dentistry), C.E. Rogers, E. Rudd (rehabilitative medicine), J.W. Smith (plastic surgery), N. Spier, R.M. Stark (orthopedics), R.S. Waldbaum, G.E. Wantz

**Adjunct Associate Professor of Clinical Surgery**

A.E. Kuehl

**Assistant Professors of Surgery**

A. Antonacci, N.H. Bander (urology), P.S. Barie, M.E. Burt (cardiothoracic), S.E. Calvano, C.N. Cornell (orthopedics), D.G. Coit, D. Felsen (pharmacology), J.P. Gold (cardiothoracic), M. Goldstein (urology), R.F. Green (rehabilitative medicine), M.H. Hall, J.H. Healey (orthopedics), N.A. Johanson (orthopedics), L.R. Kaiser, K.H. Kreiger (cardiothoracic), S. Lang (cardiothoracic), S.F. Lowry, R.R. McCormack (orthopedics), C.G. Moccio, M.J. Morse, R.L. Nelson, V.A. Parnell, Jr., P.M. Pellicci (orthopedics), J.A. Petrik, R.A. Riehle, Jr. (urology), C.M. Rimnac (applied biomechanics), R.B. Snow, P.C. Sogani, D.S. Speer, L. Staiano-Coico (microbiology), N. Sundaresan, I. Von Estorff (rehabilitative medicine) J.C.L. Wang (medicine), G. F. Whalen, T.L. Wickiewicz (orthopedics), R.E. Windsor

**Assistant Professors of Clinical Surgery**

J.M. Aronian III, T.A. Chaglassian, D.N. Kovachev

**Clinical Assistant Professors of Surgery**

I.J. Aprile, F. Attiyeh, H.T. Barbaris, I.F. Barkan (rehabilitative medicine), L.A. Behrman (dental & oral), C.M. Beiles, J.C. Byrne (urology), S.C.E. Clayton, R.M. Cole, W.T. Curry, T.M. Darrigan (dental & oral), J.D. Davis, A.J. DePalo, D.M. Dines, C.R. Dunbar, A.C. Elias (dental & oral), J. Feinberg (plastic surgery), K. Field (medicine), J.L. Finkelstein (burn unit), G.W. Flint, J.A. Fraccia (urology), S.L. Frantz, M.E. Freund, G.M. Galvin (dental & oral), A.F. Glendinning, A.H. Gold, L.A. Gordon, J.G. Hansen, S.J. Hershon, R.E. Hertz, K. Kenigsberg, K.M. Kostroff, S.M. Koteen (dental & oral), S.B. Labow, L.B. Lane, J.M. Leavitt, J.C. Lee (dental & oral), L.R. Levin, R.M. Linsky, M.R. Madden (burn unit), P.J. Marchisello (orthopedics), C.J. Mauro, D.M. Mazor, J.P. McCarron, Jr. (urology), T.P. McGovern (urology), N.I. Mendell (dental & oral), H. Miller (dental & oral), S. Mishkin, A.S. Mishrick, L.J. Mondschein, J.E. Morrison, P.O. Niceta (urology), E.J. Nowak, M.A. Paglia, J.R. Pamilla (orthopedics), E.R. Piccaro (dental & oral), I.B. Prince (dental & oral), L.E. Quitt, (dental & oral), J.M. Reckler (urology),K.O. Rothaus, H. Rothenberg, J.E. Rowan (dental & oral), J.K. Schmidt (dental & oral)D.C. Silverstein (orthopedics), H.B. Simon (urology), B.D. Sklansky (plastic surgery), I.A. Spira (orthopedics), H. Statman, J. Tejera (rehabilitative medicine), F.J. Vagnini, K.P. Velis (orthopedics), H.W. Whiteley, Jr., J.J. Williams (urology)

**Adjunct Assistant Professor of Surgery**

R.E.R. Zelko

**Adjunct Clinical Assistant Professor of Surgery**

U.K. Guarin

**Visiting Assistant Professor of Surgery**

Y.K. Park

**Instructors in Surgery**

D.A. Behrman (dental & oral), P.A. Edwards, S. Keller, S.J. Lahey (cardiothoracic), T.C. McLure III (otorhinolaryngology), R.S. Ingber, R.C. Richter, N.B. Robinson, R.E. Sosa

**Instructors in Clinical Surgery**

P.P. Montefusco, R.J. Ward

**Clinical Instructors in Surgery**

M.W. Abrams, M.J. Atkiss, S. Avnet (orthopedics), H.A. Bade III (orthopedics), S.M. Baum (dental & oral), F.T. Bergan, R.B. Berroya, B.W. Brewer, G.C. Brown (orthopedics), J.R. Cole (orthopedics), L.M. Cooper, R.L. Cucin (plastic surgery), R.E. Decker, S.L. Deckoff, D.C. DeRisi, A.R. Deschamps, S.J. Durante (dental & oral), S.M. Erlanger, M.J. Errico, L.A. Fish (urology), P.M. Gallagher (plastic surgery), J.P. Gaston, F.P. Gerold, R.F. Giannandrea (dental & oral), M.R. Glogoff (dental & oral), R.E. Goldberger, J.W. Guido, J.L. Halpern (dental & oral), A.H. Harris, A.J. Hauser (dental & oral), M.S. Hochberg, G.Imber (plastic surgery), C. Kaplan (dental & oral), R. Karsten (dental & oral), K.V. Krishnasastry, C.W. Lee, M.S. Lemchen (dental & oral), D.J. Levine (dental & oral), B.M. Libin (dental & oral), F.M. Lifshey (dental & oral), L.J. Marino (dental & oral), D.A. Mayer, T. Meshkati, G.W. Miner, G.N. Minoli (dental & oral), J.W. Mitchell (dental & oral), M.D. Moseson, P.R. Neumann, S.L. Nori (rehabilitative medicine), E.A. O'Neill, P.D. Pack (dental & oral), M.W. Panio (orthopedics), H.S. Partridge, H. Pearl, E.W. Powers III (plastic surgery), J. Prince (dental & oral), P.H. Pruden (dental & oral), D.S. Rich, T.D. Rizzo (orthopedics), H.A. Rose, A.D. Rosenthal, S.P, Saltzman (dental & oral), R.L. Salzer, Jr., (orthopedics), G.W. Sanford (dental & oral), N.H. Schulman, R.G. Schwager (plastic surgery), G. Sferra (dental & oral), J.M. Sherwood, H.B. So, R.M. Sorin (dental & oral), M.G. Steinberg, A.M. Stone, R.J. Strauss, M.K. Sutaria, J.K. Swinburne, A.J. Trattler, S.J. Tunick (dental & oral), E.R. Washington (orthopedics), J.S. Waxler, A.B. White, A.J. Wise

**Fellows in Surgery**

W.P. Banner, A.L. Cambre, H. Chang, K. Cohn, N. Davis, W. Diehl, J. Donohue, G. Fantini, Y. Fong, D.C. Hesse, S. Hundahl, D. Jaques, R. Kaleya, A. Legaspi-Sauter, M. Marano, B. Mellinger, J. Minei, M. Posner, J. Ricci, M. Roh, S. Shiono, E. Sigurdson, W. Sommers (urology), H.F. Starnes, J. Stefanko, M. Stone, K.J. Tracey, G. Walker, B.J. Zadeh (cardiothoracic)

**Senior Clinical Associates in Surgery**

D.W. Altcheck (orthopedics), D.H. Angel (orthopedics), D. Antell (plastic surgery), A.A. Askew (plastic surgery), A.M. Billingsley, W.W. Bohan (orthopedics), R. Brockman (orthopedics), A.C. Cahan, C. Calcagno, F.P. Cammisa (orthopedics), H.B. Carter (urology), J.P. Cella (orthopedics), J.L. Clarke, M.A. Cohen, R.S. Dubin (orthopedics), L.H. Durban, M.P. Figgie (orthopedics), M.D. Fuchs (orthopedics), H. Genvert (urology), J.B. Ghajar (neurosurgery) M.S. Gordon, P. Halebian, J.A. Hallberg (orthopedics), H.S. Hudgens (cardiothoracic), S.C. Kozinn (orthopedics), E.S. Krauss (orthopedics), R.A. Lopez (orthopedics), J.M. McDonnell (orthopedics), D.G. Mohler (orthopedics), G.F. Muschler (orthopedics), V.D. Narine (rehabilitative medicine), S.J. O'Brien (orthopedics), J.E. D'Orisio, S.L. Parker, D.E. Paull, M. Roth (plastic surgery), N. Sakwe (plastic surgery), E. Schwartz (orthopedics), J.E.H. Tauberg (dental & oral), W.K. Urs (orthopedics), G.F. Vitale, B.A. Williams

**Clinical Associates in Surgery**

J. Albert, D.W. Andrews (neurosurgery), J.P. Anthony, E.J. Bachner, A.E. Barton, R.A. Batista, W.B. Beaver (orthopedics), E.M. Beck, J.C. Bouscaren (orthopedics), M.K. Bowen, M.W. Braden, K.J. Bregg (urology), M. Brennan (rehabilitative medicine), R.L. Buly (orthopedics), D.D. Buss (orthopedics), W.M. Canning, E.R. Capouya, R. Carpenter (dental & oral), R.M. Chiascone, D.G. Ciaburri, J.R. Cintron, H.M. Cutler, J.F. Eid (urology), J.M. Emery (neurosurgery), D. Enari (rehabilitative medicine), S. Ettinghausen, D. Filardi, H. Ford, T.A. Franey, N.B. Friedman, L.A. Gervasi, B. Gilbert, A.J. Glantz, J. Gorelick, H. Gorsuch, R.T. Grant, S.B. Haas (orthopedics), T. Hall (rehabilitative medicine), H.S. Hacker (rehabilitative medicine), M. Hardaway, M. Holzman, S.S. Hu, A.E. Inglis, Jr., (orthopedics), A.B. Jetmore, W. Jones, A. Jurkiewicz, S.G. Kantor, B.A. Kerner, M.H. Khayata (neurosurgery), R.C. Klapper (orthopedics), K.J. Kress (orthopedics), W.D. Lazenby, M. Lawrence, I.M. Leitman, S. Levin (rehabilitative medicine), M. Loo (urology), S. Macheers, R.C. Marchand (orthopedics), S.M. Martin, M.J. Maynard (orthopedics), M.V. McLaughlin, D.W. Miller (orthopedics), E.J. Miller, M.C. Moran (orthopedics), J.B. O'Connell (plastic surgery), J. O'Dorisio, M.V. Ormsby (plastic surgery), D.E. Padgett (orthopedics), G.J. Pogo, L.G. Prevosti, J.A. Procaccino, A.I. Reed, R.M. Schilling (rehabilitative medicine), A.F. Schwartz, F.E. Seskin, N.A. Sgaglione

(orthopedics), N.D. Shores (urology), M. Sinel (rehabilitative medicine), J. Sklar (rehabilitative medicine), E.S. Slone (plastic surgery), H.E. Smires (orthopedics), J. Smith, S.J. Snyder (orthopedics), T.S. Stanwyck (orthopedics), R.E. Steckler, S.E. Stern (orthopedics), K.B. Tanabe, J.R. Taylor, D.L. Tomaselli, D. Torres, G. Vitale, J.R. Vitolo, E. Whiteacre, R.W. Williams, S.W. Wolfe (orthopedics), S.B. Zelicoff (orthopedics)

**Research Associate in Surgery**

J.J. Chiao

**Staff Associates in Surgery**

D. Marion, R. McGuire

## Required Courses

**SECOND YEAR**

Instruction begins in the fourth quarter of the second year. Sessions are provided in general surgical problems as part of the course in physical diagnosis. Instruction is also provided in orthopedic and urologic examination.

**THIRD YEAR**

The curriculum for the third year provides a core program of clinical instruction in surgery to the student during a twelve-week period. This consolidates all surgical instruction, outside of initial teaching in physical diagnosis in the second year, and leaves the fourth year for elective studies.

The third-year class is divided into four sections. Each quarter provides approximately twelve weeks on the general surgery pavilions with a selection of rotations through the divisions of thoracic surgery, urology, anesthesiology, neurosurgery, ophthalmology, otorhinolaryngology, pediatric surgery, surgical oncology, plastic surgery, orthopedics, at North Shore University Hospital, and the Memorial Sloan-Kettering Cancer Center. During this time, the student acts as clinical clerk and participates in day-to-day activities in patient care. The student gathers experience by taking complete histories and doing physical examinations. The student also evaluates laboratory determinations on assigned patients and has an opportunity to participate in the preoperative preparation. When the patient is operated on, the student may act as part of the operating team to see at first hand the pathological conditions for which the operation was undertaken. The student attends the rounds held by the residents and members of the senior staff.

Each Wednesday, from 2 to 3 p.m., the chairman of the department has a conference with the student body during which various surgical problems are reviewed. On Mondays and Thursdays, from 2 to 5 p.m., seminars are held in which attending surgeons lecture on surgery and its subspecialties. This schedule provides a broad coverage of surgery in its entirety.

On Monday and Friday afternoons, ward rounds are held by surgeons accompanied by students. These rounds are oriented toward the particular patients and problems available on the floor each time. On Wednesday mornings there is a session in experimental surgery. The students are divided into groups and operations on animals (dogs) are performed under the direction of surgeons. Students alternate as anesthesiologists, surgeons, and assistants during the operations. These operations are performed under strict aseptic conditions and simulate conditions actually encountered in the operating room. The students are responsible for the care of the animal during the preoperative and postoperative periods, writing operative notes, and keeping a log for each operation that is performed. The first week of the surgical clerkship is devoted to otorhinolaryngology and ophthalmology exclusively for clerkship and lectures.

## Elective Options

**FOURTH YEAR**

In the fourth year, the Department of Surgery offers a variety of electives, including experiences in clinical fields as well as in research laboratories. These are fully outlined in the *Fourth Year Course Catalog*. It is at this time that the students have an opportunity to work in the Burn Center to fulfill subinternship selective requirements.

# Administration

## Cornell University

Frank H.T. Rhodes, President of the University
Robert Barker, University Provost
Thomas H. Meikle, Jr., Provost for Medical Affairs and Dean of the Medical College
William G. Herbster, Senior Vice President
Joseph M. Ballantyne, Vice President-Research and Advanced Studies
John F. Burness, Vice President-University Relations
William D. Gurowitz, Vice President-Campus Affairs
Robert M. Matyas, Vice President-Facilities and Business Operations
James E. Morley, Jr., Vice President and Treasurer
Richard M. Ramin, Vice President-Public Affairs
James A. Sanderson, Chief Investment Officer
Joan R. Egner, Associate Provost
Barry B. Adams, Vice Provost-Undergraduate Education
Kenneth M. King, Vice Provost
James W. Spencer, Vice Provost
Walter J. Relihan, Jr., University Counsel and Secretary of the Corporation
Joseph B. Bugliari, Dean of University Faculty

## The New York Hospital-Cornell Medical Center

The center was formed by an agreement between The Society of The New York Hospital and Cornell University in order to associate clinically the Hospital and the Medical College and to effect a complete coordination of the medical, educational and scientific activities of the two institutions. The center includes not only New York Hospital, but also the Graduate School of Medical Sciences of Cornell University.

## Joint Board

*Frank H.T. Rhodes, Chairman
*Robert G. Engel
†James H. Evans
†Frederick W.G. Gluck
†Robert G. Hatfield
†Stanley de J. Osborne
*Harvey E. Sampson
*Richard R. Shinn
†Frank S. Streeter
*Richard F. Tucker
*Stephen H. Weiss
†Walter B. Wriston

*Cornell University representative
†The New York Hospital representative

## Cornell University Medical College

Frank H.T. Rhodes, President of the University
Thomas H. Meikle, Jr., Provost for Medical Affairs and Dean of the Medical College
Bernard L. Horecker, Dean, Graduate School of Medical Sciences and Associate Dean (Research and Sponsored Programs)
Daniel R. Alonso, Associate Dean (Admissions)
Bruce L. Ballard, Associate Dean (Equal Opportunity Programs)
Leon N. Cohen, Associate Dean (LaGuardia Hospital)
Thomas J. Fahey, Jr., Associate Dean (Memorial Hospital)
Fletcher H. McDowell, Associate Dean (Burke Rehabilitation Center)
Lawrence Scherr, Associate Dean (North Shore University Hospital)
Gregory W. Siskind, Associate Dean (Research and Sponsored Programs)
Michael J. Sniffen, Associate Dean (Planning)
Kenneth Tardiff, Associate Dean (Student Affairs and Academic Programs)
Idaehla Antosik, Assistant Dean (Registrar and Academic Programs)
Robert M. Braude, Assistant Dean (Information Resources and Librarian)
Mary Lou Handy, Assistant Dean (Admissions)
Joan M. May, Assistant Dean (Financial Aid)
Eleanor S. Mintz, Assistant Dean (Development)
Stephen S. Scheidt, Assistant Dean (Continuing Education)
Joanne Blauer, Special Assistant to the Dean for Legal Affairs and Secretary of the Medical College
Patricia Flamm, Director of Personnel
Nancy L. Farrell, Director of Faculty Practice Plan
Philip V. Giuca, Director of Finance
Diana Goldin, Director of Public Relations
Walter H. Leffler, Director of Facilities and Business Operations
David D. Myers, Director of Laboratory and Animal Medicine
Nancy M. Walker, Director of Development (acting)

## Board of Overseers

Richard F. Tucker, Chairman
Richard R. Shinn, Vice Chairman
Brooke Astor, *Life Overseer*
Lilyan Affinito
Michel C. Bergerac
Daniel P. Davison
Sanford Ehrenkranz
Robert G. Engel
Raymond R. Herrmann, Jr.
Austin H. Kiplinger*
Russell W. Lavengood, Jr.
Frances L. Loeb
Thomas H. Meikle, Jr.*
Jansen Noyes, Jr., *Life Overseer*
Frank H.T. Rhodes*
Isadore Rosenfeld
Harvey Sampson
Saul P. Steinberg
Charles T. Stewart
Patricia Carry Stewart
Ruth C. Uris
Teri Vo
Sanford I. Weill
Stephen H. Weiss
Frederick D. Wilkinson, Jr.

*Ex Officio

## Board of Visitors

Thomas P. Almy
William G. Anlyan
Lester Breslow
David E. Rogers
David B. Skinner
Samuel O. Thier
George A. Wolf, Jr.

## Executive Faculty Council

Frank H.T. Rhodes*
Thomas H. Meikle, Jr.*
Daniel R. Alonso*
Joseph F. Artusio
Bruce L. Ballard*
Kenneth I. Berns
Walter W.Y. Chan
Leon N. Cohen*
D. Jackson Coleman
R.Gordon Douglas, Jr.
Kathryn H. Ehlers*
John T. Ellis
Thomas J. Fahey, Jr.*
Donald A. Fischman
Owen W. Griffith*
Bernard L. Horecker*
William J. Ledger
Fletcher H. McDowell*
Alton Meister
Robert Michels
Maria I. New
Fred Plum
George C. Reader
Lawrence Scherr*
Robert W. Selfe
G. Thomas Shires
Michael Sniffen*
Kenneth Tardiff*
Joseph P. Whalen
Erich E. Windhager

*Ex Officio

## General Faculty Council

Kathryn H. Ehlers, Chairman
Daniel R. Alonso*
Kenneth I. Berns
Moses Chao
William C. Cooper
Lawrence Cutler
Thomas Degnan
Gordon F. Fairclough, Jr.
Aldolfo Firpo-Betancourt
Richard Frances
Richard Glass
Owen W. Griffith
William Griffo
David P. Hajjar
Barry J. Hartman
Charles E. Inturrisi
Warren D. Johnson, Jr.*
Richard Kraig
Robert Kurtz
Michael R. Madden
Richard McCormack
Thomas H. Meikle, Jr.*
Richard Millman
Martin Nydick
Arleen B. Rifkind*
Frank H.T. Rhodes*
Laurence B. Senterfit
Michael Tjeuw
Alan Weinstein
Joseph P. Whalen
Patricia Winchester
Roger Yurt

*Ex Officio

## Standing Committees

**Academic Programs.** Thomas H. Meikle,Jr., chairman; Kenneth Tardiff, vice-chairman, Joseph F. Artusio,Jr., Kenneth I. Berns, Walter W.Y. Chan, D. Jackson Coleman, R. Gordon Douglas, Jr., John T. Ellis, Donald A. Fischman, William J. Ledger, Alton Meister, Robert Michels, Maria I. New, Fred Plum, George G. Reader, Robert W. Selfe, G. Thomas Shires, Joseph P. Whalen, Erich E. Windhager, and one student representative from each class.

**Admissions.** Joshua Adler, Daniel Alonso, Bruce Ballard, Adele Boskey, John Brown, Maura Cooper, Charles Cornell, Jessica Davis, John M. Davis, Lewis Drusin, Thomas Fahey, Arthur W. Feinberg, Emily Frosch, Mark Galantowicz, Thomas Godwin, Daivd P. Hajjar, Gregg Hartman, Margaret Hertzig, Charles Inturrisi, Marilyn Karmason, Michelle Karver, Jan Keithly, Thomas King, Mark G. Kris, Thomas McGovern, Carlyle Miller, Joseph Minei, Carol Petito, Gregory Randolph, Gene Resnick, Glenn Ross, Leslie Saint Louis, Robert Sassoon, Carol Storey Johnson, Patricia Winchester, Roger W. Yurt

**Continuing Medical Education.** Stephen S. Scheidt, chairman; Daniel R. Alonso, David V. Becker, George J. Bosl, John L. Brown, John M. Davis, Peter Dineen, Herbert L. Erlanger, Aaron H. Esman, William R. Grafe,Jr., Fima Lifshitz, Ralph I. Lopez, Hart deC Peterson, George G. Reader, Jack Richard, Diane G. Thomson, Lila A. Wallis; Associate Members: Morris Jampol, Robert G. Lahita

**Financial Aid Committee.** Joan M. May, chairman; Daniel R. Alonso, Bruce L. Ballard, Philip S. Barie, Miles H. Dinner, John J. Ferry, Jr., William A. Frosch, Philip V. Giuca, Mary E.W. Goss, Eleanor Mintz, Francis S. Perrone, Jack Richard, Kenneth Tardiff

**Human Rights in Research.** Paula W. Brill, chairman; Philip Barie, H. Richard Beresford, Robert G. Campbell, Thomas A. Caputo, David Case, Robert J. Cody, Jr., Rabbi Israel Francus, John E. Franklin, Diann Glickman, Barry J. Hartman, Patricia Keill, James H. Kocsis, Alfred Krauss, Jerome M. Leitner, Aaron R. Levin, M. Lois Murphy, William A. Pulsinelli, Sidney Schwager, Peter G. Wilson.

**Institutional Animal Care and Use.** Dana C. Brooks, chairman; Peter Dineen, Diana S. Goldin, Daniel Gomez, Don D. Grubman, Roberto Levi, David D. Myers, Hai T. Nguyen, Jeri A. Sechzer.

**Joint Committee on Information Management.** William W. Frayer, chairman; Daniel R. Alonso, Olaf S. Andersen, Robert Braham, Patrick Cahill, Daniel Gardner, Martin Gardy, Jerald D. Gass, Peter M. Guida, Wilbur D. Hagamen, James P. Hollenberg, Eric A. Jaffe, Gerald L. Klerman, David E. Levy, Carl F.W. Wolf, *Ex Officio:* Susan Abramowitz, Philip Ackerman, Robert M. Braude, John DeStefano, Nancy Farrell, Fred Macri, Erich Meyerhoff.

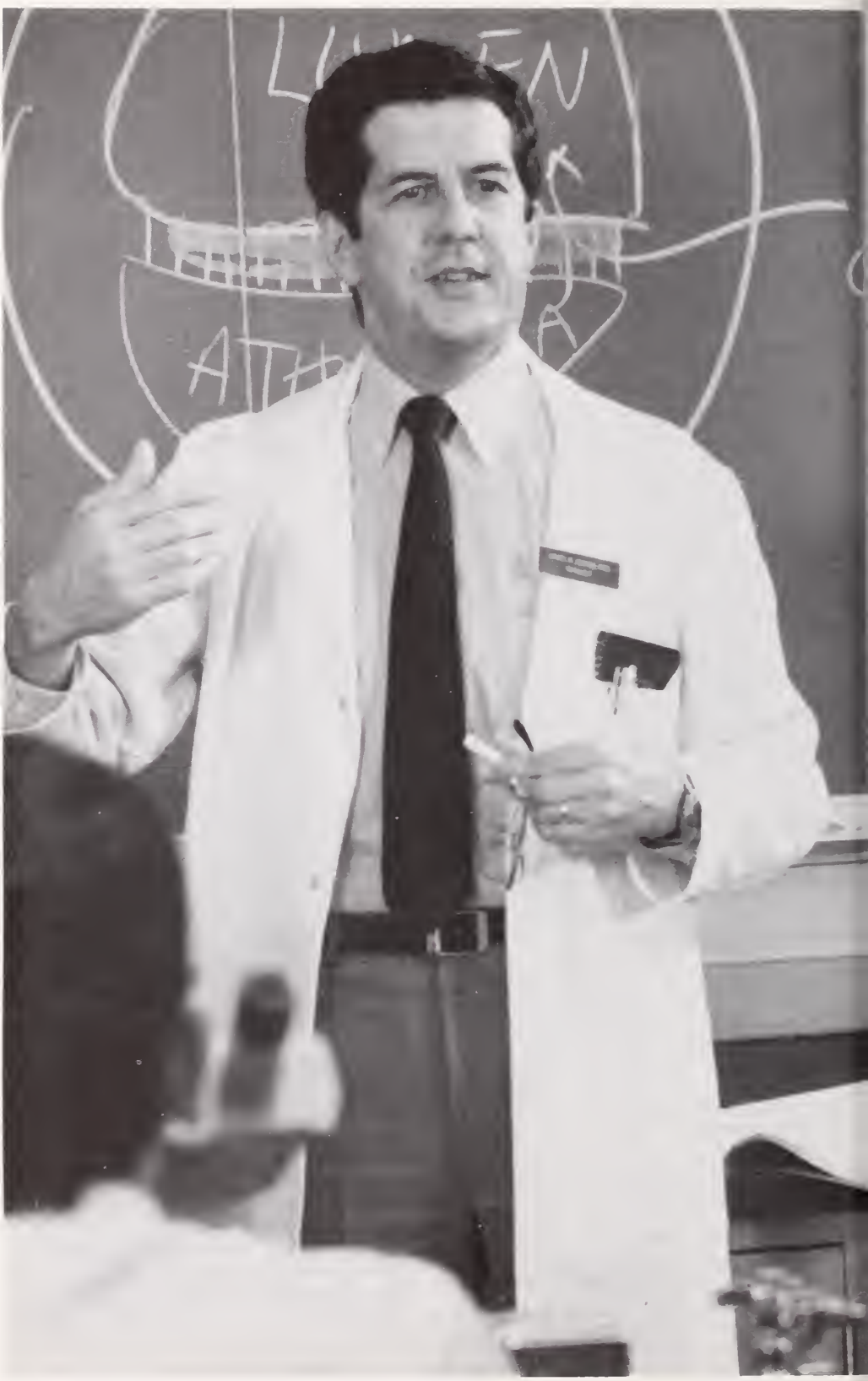
**Library.** E. Darracott Vaughan, Jr., chairman; Daniel Alonso, Jeanne Becker, Scott Bergoz, James DiSanto, William Frayer, Howard Haronian, Bernard L. Horecker, Paul Kligfield, Cosmo LaCosta, Patricia O'Brien, Janet Wozniak. *Ex Officio:* E. Akiyama, Robert M. Braude, Erich Meyerhoff, Thomas H. Meikle, Jr.

**M.D. with Honors in Research.** Eric A. Jaffe, chairman; Anthony Antonacci, Francis Barany, Carl Becker, Marvin Gershengorn, James Gibbs, Bernice Grafstein, Owen Griffith, Roberto Levi, Donald Reis, Enrique Rodriguez-Boulan.

**Postgraduate Education Advisory.** Kenneth Tardiff, chairman; Harvey Aiges, Stuart S. Asch, Steven A. Atlas, Peter A. McF. Auld, W. Perry Ballard, Ina N. Cholist, Robert J. Cody, Jr., William T. Curry, John M. Davis, Jessica G. Davis, Jerome J. DeCosse, Richard B. Devereux, Lewis M. Drusin, Maurice Druzin, Paul J. Edelson, Kathryn J. Ehlers, Aaron H. Esman, Edwin Ettinger, John A. Evans, Jennie A. Freiman, Richard Fuchs, Alan C. Geiss, Martin Gardy, William R. Grafe, William Griffo, Melvin Horwith, John Milton Hutson, O. Wayne Isom, Ira Jacobson, Warren D. Johnson,Jr., Lawrence J. Kagen, Rebecca Katz, Robert P. Kimberly, Robert Kurtz, Carlyle H. Miller, Kevin P. Morrissey, Jeffrey W. Moses, Ralph L. Nachman, John E. O'Loughlin, Mark S. Pecker, Malcolm O. Perry, Peter M. Reiser, Richard S. Rivlin, Patricia Romano, Ingrid K. Rosner, Joseph T. Ruggiero, Charles A. Santos-Buch, Miriam Sherman, Michael F. Silane, Roy L. Silverstein, E. Thomas Steadman, Stefan P. Stein, Richard Stern, Diane E. Stover, William T. Stubenbord, E. Darracott Vaughan,Jr. Milton Viederman, James B. Wallis, George E. Wantz, Babette B. Weksler, Aaron O. Wells, John C. Whitsell, Roger W. Yurt. *Consultants:* Joseph F. Artusio, Jr., Bruce L. Ballard, Alan S. Berkeley, Peter Dineen, Arthur W. Feinberg, Ronald F. Green, Rudolph L. Leibel, Peter Odell, George G. Reader, Robert W. Selfe, Joseph P. Whalen, Philip D. Wilson.

**Review.** R. Gordon Douglas, Jr., chairman; Rosemary F.Bachvarova, Kenneth I. Berns, H. Richard Beresford, William R. Fair, William A. Frosch, Cleon W. Goodwin, Owen W. Griffith, Thomas M. Maack, Charles A. Santos-Buch, E. Thomas Steadman, David Zakim

**Student Research.** Bernice Grafstein, chairman; Richard B. Devereux, Rudy H. Haschemeyer, Bernard L. Horecker, Lawrence J. Kagen, Roberto Levi, Martin Sonnenberg, Babette B. Weksler, Marc E. Weksler.



# Faculty of the Medical College*

Aarons, Shelley. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1974, Sarah Lawrence College; M.D. 1979, State University of New York Downstate Medical Center.

Abbott, Gerald F. Clinical Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.S. 1968, Northwestern University; M.D. 1971, Cornell University Medical College.

Abel, Henriette E. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1955, Vassar College; M.D. 1959, Cornell University Medical College.

Abel, Robert R. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. A.B. 1952, Princeton University; M.D. 1956, Cornell University Medical College.

Abramowicz, Helen Kaufman. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1964, Smith College; M.D. 1968, Albert Einstein College of Medicine of Yeshiva University.

Abrams, Martin William. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.S. 1948, Rutgers State University; M.D. 1954, Chicago Medical School.

Abrams, Robert C. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1972, University of California, Berkeley; M.D. 1976, Mount Sinai School of Medicine.

Abramson, David Harold. Clinical Professor of Ophthalmology. Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1965, Harvard University; M.D. 1969, Albert Einstein College of Medicine of Yeshiva University.

Abramson, Ruth Gail. Adjunct Associate Professor of Physiology and Biophysics. A.B. 1955, University of Pennsylvania; M.D. 1959, State University of New York Downstate Medical Center.

Ackerman, Sigurd H. Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1962, Harvard University; M.D. 1966, Tufts University School of Medicine.

Adams, Donald. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1967, Swarthmore College; M.D. 1971, State University of New York Downstate Medical Center.

Addonizio, Gerard C. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1974, Columbia University; M.D. 1978, Columbia University College of Physicians and Surgeons.

Adler, Alvin Leonard. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1973, University of Wisconsin, Madison; M.D. 1977, Albert Einstein College of Medicine of Yeshiva University.

*Please note that changes in appointments and promotions in the Faculty of the Medical College effective after May 15, 1986 may not be reflected in the following list.*

Adler, Joshua Elihu. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. B.A. 1969, Yeshiva University; M.D. 1975, University of Pennsylvania School of Medicine; Ph.D. 1975, University of Pennsylvania.

Advocate, Seymour. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1937, Brooklyn College, CUNY; M.A. 1938, University of Illinois; M.D. 1950, Washington University Medical Center.

Agress, Michael. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1972, Cornell University; M.D. 1976, State University of New York Downstate Medical Center.

Ahrens, Edward H. Adjunct Professor of Medicine. Attending Physician, New York Hospital. B.S. 1937, Harvard University; M.D. 1941, Harvard Medical School.

Aiges, Harvey W. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1967, Brooklyn College, CUNY; M.D. 1971, New York Medical College.

Akman, Wilhelmina Valencia. Assistant Professor of Medicine in Psychiatry. Assistant Attending Physician in Psychiatry, New York Hospital. M.D. 1964, University of Santo Tomas (Philippines).

Alam, Suroor. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1963, Dow Medical College, Karachi (Pakistan); M.B.B.S. 1968, Dow Medical College, Karachi (Pakistan).

Albert, Gary H. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1967, Hofstra University; M.D. 1972, New York Medical College.

Albert, Steven Alan. Clinical Assistant Professor of Radiology. B.S. 1976, State University of New York at Albany; M.D. 1980, Medical College of Virginia.

Alcena, Valiere. Clinical Instructor of Medicine in Psychiatry (Courtesy). Clinical Affiliate, New York Hospital. B.A. 1970, Queens College, CUNY; M.D. 1973, Albert Einstein College of Medicine of Yeshiva University.

Alderman, Michael Harris. Adjunct Professor of Medicine. Adjunct Professor of Public Health. Attending Physician, New York Hospital. B.A. 1958, Harvard University; M.D. 1962, Yale University School of Medicine.

Aledort, Louis M. Adjunct Professor of Medicine. B.S. 1955, Queens College, CUNY; M.D. 1959, Albert Einstein College of Medicine of Yeshiva University.

Ales, Kathy Lynne. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1974, Yale University; M.D. 1978, Yale University School of Medicine.

Alexopoulos, George S. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. M.D. 1970, National University of Athens (Greece).

Allen, Michael H. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1975, Florida State University; M.D. 1979, Medical University of South Carolina

Allen, Patricia Y. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1972, University of Louisville; M.D. 1976, University of Louisville School of Medicine.

Allen, Steven Lee. Assistant Professor of Medicine. B.S. 1973, City College, CUNY; M.D. 1977, Johns Hopkins University School of Medicine.

Alonso, Daniel Ramon. Associate Dean. Professor of Pathology. Attending Pathologist, New York Hospital. M.D. 1962, Faculty of Medicine University Nacional de Cuyo (Argentina).

Alonso, Maria Lita. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. M.D. 1968, Faculty of Medicine Nacional de Cordoba (Argentina).

Altman, Roman. Clinical Instructor in Psychiatry. M.D. 1975, I.P. Pavlov Medical Institute, Leningrad (U.S.S.R.)

Aluko, Akinyele Olawale. Instructor in Medicine. Clinical Fellow, New York Hospital. M.B.B.S. 1978, University of Ibadan (Nigeria).

Amberson, James Burns. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. B.A. 1973, Wesleyan College; M.D. 1977, Johns Hopkins University School of Medicine.

Ameisen, Olivier Patrick. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1983, University of Paris, Cochin Medical School (France).

Andersen, Olaf Sparre. Professor of Physiology and Biophysics. M.D. 1971, Copenhagen University Faculty of Medicine (Denmark).

Anderson, Gerald A. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1959, University of Wyoming; M.D. 1963, Cornell University Medical College.

Anderson, Karl E. Adjunct Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1962, Johns Hopkins University; M.D. 1965, Johns Hopkins University School of Medicine.

Anderson, Lowell L. Associate Professor of Clinical Radiology (Physics). Attending Physicist, Memorial Sloan-Kettering Cancer Center. B.S. 1953, Whitworth College; Ph.D. 1958, University of Rochester.

Anderson, William A. Clinical Associate Professor of Medicine. Clinical Affiliate, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1942, Tuskegee Institute; M.D. 1953, University of Michigan Medical School.

Andreeff, Michael. Associate Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Hematopathologist, Memorial Sloan-Kettering Cancer Center. M.D. 1968, University of Heidelberg (West Germany); Ph.D. 1976, University of Heidelberg (West Germany).

Antonacci, Anthony. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1973, Georgetown University; M.D. 1977, Georgetown University School of Medicine.

Antonovsky, Anna M. Adjunct Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1944, Brooklyn College, CUNY; M.S. 1951, Yale University; Ph.D. 1955, Yale University.

Apostolopoulos, Athanasia. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1974, City College, CUNY; M.D. 1978, Mount Sinai School of Medicine.

Appelbaum, Ann Halsell. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1946, University of California, Berkeley; M.D. 1950, State University of New York Downstate Medical Center.

Appelbaum, Jerome. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1954, Hobart and William Smith College; M.D. 1959, University of Rome (Italy).

Aprile, Georgette. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1963, Queens College, CUNY; M.D. 1974, New York Medical College.

Aprile, I. Joseph. Clinical Assistant Professor of Surgery. Attending Surgeon, Mary Immaculate Hospital. A.B. 1936, New York University; M.D. 1940, Georgetown University School of Medicine.

Arbit, Ehud. Associate Professor of Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.D. 1973, Tel Aviv University Medical School (Israel).

Arena, Francis Peter. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. Clinical Affiliate, New York Hospital. B.S. 1970, Fordham University; M.D. 1975, Cornell University Medical College.

Armbruster, Robert George. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1969, University of Notre Dame; M.D. 1977, Washington University Medical Center.

Armbruster, Thomas John. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1975, Adelphi University; M.D. 1979, Washington University Medical Center.

Armstrong, Donald. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Attending Physician, New York Hospital. A.B. 1953, Lehigh University; M.D. 1957, Columbia University College of Physicians and Surgeons.

Arnoczky, Steven Paul. Associate Professor of Comparative Orthopedics in Surgery. D.V.M. 1972, Ohio State University.

Aronian, Dianne D. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.S. 1962, Westminster College; M.D. 1972, Cornell University Medical College.

Aronian, John Martin, III. Assistant Professor of Clinical Surgery. Assistant Attending Surgeon, New York Hospital. A.B. 1962, University of Pennsylvania; M.D. 1967, Hahnemann Medical College.

Aronne, Louis Joseph. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.S. 1977, Trinity College; M.D. 1981, Johns Hopkins University School of Medicine.

Aronoff, Michael Stephen. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1962, Haverford College; M.D. 1966, University of Pennsylvania School of Medicine.

Aronow, Eugene Morton. Clinical Instructor in Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1954, Northwestern University; M.D. 1957, Northwestern University Medical School.

Artusio, Joseph F., Jr. Professor of Anesthesiology (chairman). Anesthesiologist-in-Chief, New York Hospital. B.S. 1939, St. Peter's College; M.D. 1943, Cornell University Medical College.

Asch, Adam Steven. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1974, Swarthmore College; M.D. 1979, Jefferson Medical College.

Asch, Stuart S. Professor of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1943, Columbia University; M.D. 1945, Columbia University College of Physicians and Surgeons.

Ascheim, Robert S. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1958, Yale University; M.D. 1962, Tufts University School of Medicine.

Ascher, Robert C. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1949, Long Island College of Medicine.

Astrachan, John Mann. Clinical Associate Professor of Psychiatry. Clinical Associate Professor of Psychiatry in Obstetrics and Gynecology. Associate Attending Psychiatrist, New York Hospital. Associate Attending Psychiatrist in Obstetrics and Gynecology, New York Hospital. B.A. 1949, Alfred University; M.D. 1953, New York Medical College.

Atkinson, Barbara McHeffey. Assistant Professor of Pathology. Assistant Attending Pathologist, North Shore University Hospital. B.A. 1972, Annhurst College; M.D. 1976, Universidad Autonoma de Guadalajara (Mexico).

Atlas, Steven Alan. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1968, Johns Hopkins University; M.D. 1971, Johns Hopkins University School of Medicine.

Attiyeh, Fadi. Clinical Assistant Professor of Surgery. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1965, American University of Beirut (Lebanon); M.D. 1969, American University of Beirut (Lebanon).

Attkiss, Michael J. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. A.B. 1960, Harvard University; M.D. 1964, Columbia University College of Physicians and Surgeons.

Auchincloss, Elizabeth Lowell. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1973, Yale University; M.D. 1977, Columbia University College of Physicians and Surgeons.

Auchincloss, Sarah. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. Clinical Assistant Psychiatrist, Memorial Sloan-Kettering Cancer Center. B.A. 1971, Harvard University; M.D. 1976, Yale University School of Medicine.

Auerbach, Arleen D. Adjunct Assistant Professor of Genetics in Pediatrics. B.A. 1957, William Smith College; M.A. 1958, Columbia University; Ph.D. 1977, New York University.

Auh, Yong Ho. Associate Professor of Clinical Radiology. Associate Attending Radiologist, New York Hospital. M.D. 1972, Seoul National University of Medicine (Korea).

Auld, Peter A. McF. Professor of Pediatrics. Professor of Perinatal Medicine in Obstetrics and Gynecology. Attending Pediatrician, New York Hospital. B.A. 1948, University of Toronto (Canada); M.D. 1952, McGill University College of Medicine (Canada).

Avnet, Samuel. Clinical Instructor in Surgery (Orthopedics). Assistant Attending Surgeon, New York Hospital. Assistant Attending Surgeon, Hospital for Special Surgery. B.A. 1933, New York University; M.D. 1937, New York Medical College.

Axel, Peter J. Clinical Assistant Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1957, Hofstra University; M.A. 1958, Hofstra University; M.D. 1962, Chicago Medical School.

Bachvarova, Rosemary F. Associate Professor of Cell Biology and Anatomy. B.A. 1961, Radcliffe College; Ph.D. 1966, Rockefeller University.

Bade, Harry August, III. Clinical Instructor in Surgery. Orthopedic Surgeon to Out-Patient Department, Hospital for Special Surgery. B.S. 1968, University of Pennsylvania; M.D. 1976, Jefferson Medical College.

Bader, David Mansfield. Assistant Professor of Cell Biology and Anatomy. B.A. 1974, Augustana College; Ph.D. 1978, University of North Dakota.

Baer, Ralph August. Clinical Assistant Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1955, Princeton University; M.D. 1959, Cornell University Medical College.

Bains, Manjit S. Associate Professor of Clinical Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1963, All India Institute of Medical Sciences.

Bajorin, Dean F. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1973, College of the Holy Cross; M.D. 1978, New York Medical College.

Bajorunas, Daiva Regina. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Physician, New York Hospital. M.D. 1971, University of Michigan Medical School.

Baker, Eli. Assistant Professor of Public Health. B.A. 1974, Brooklyn College, CUNY; Ph.D. 1984, CUNY Graduate School and University Center.

Baker, Harriet. Associate Research Professor of Neurology. B.A. 1963, Wells College; M.S. 1967, University of Illinois; Ph.D. 1976, University of Iowa.

Baker, Paul Mark. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1971, Davidson College; M.D. 1975, Cornell University Medical College.

Baker, Ralph David. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1948, University of Akron; M.D. 1956, University of Paris (France).

Baker, Robert W. Clinical Instructor in Medicine. A.B. 1973, Princeton University; M.D. 1977, Columbia University College of Physicians and Surgeons.

Bakke, Jens R. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1949, Columbus College; M.D. 1953, New York Medical College.

Balas, Anna. Clinical Instructor in Psychiatry Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. Clinical Affiliate, New York Hospital. B.A. 1972, Brandeis University; M.D. 1976, Albert Einstein College of Medicine of Yeshiva University.

Balazs, Leslie Laszlo. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. M.D. 1959, Dalhousie University Faculty of Medicine (Canada).

Baliff, Robert Jay. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.S. 1953, Davis and Elkins College; M.D. 1957, University of Rochester School of Medicine and Dentistry.

Balin, Arthur Kirsner. Adjunct Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1970, Northwestern University; M.D. 1974, University of Pennsylvania School of Medicine; Ph.D. 1976, University of Pennsylvania.

Balint, George. Clinical Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, Hospital for Special Surgery. M.D. 1951, Budapest University (Hungary).

Ball, Gordon Gibbins. Clinical Associate Professor of Experimental Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. Ph.D. 1963, Stanford University.

Ballard, Bruce L. Associate Dean. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1960, Yale University; M.D. 1964, Columbia University College of Physicians and Surgeons.

Ballard, Wiley Perry, III. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1974, Dartmouth College; M.D. 1978, Emory University School of Medicine.

Balter, Stephen. Adjunct Associate Professor of Physics in Radiology. Professional Associate, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1961, Polytechnic Institute of Brooklyn; M.S. 1963, Columbia University; Ph.D. 1971, Polytechnic Institute of Brooklyn.

Bander, Neil Harrison. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Clinical Assistant Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1969, Johns Hopkins University; M.D. 1974, University of Connecticut School of Medicine.

Banilivy, Mansour Max. Clinical Instructor of Psychology in Psychiatry. Psychologist, North Shore University Hospital. B.A. 1974, Queens College, CUNY; M.S. 1976, University of Oklahoma; Ph.D. 1981, Oklahoma State University.

Bansal, Manjula. Assistant Professor of Pathology. Assistant Pathologist, Hospital for Special Surgery. M.B.B.S. 1970, Lady Hardinge Medical College (India).

Barandes, Martin. Clinical Instructor in Radiology. Clinical Affiliate, New York Hospital. B.S. 1959, Union College; M.D. 1963, Albany Medical College.

Barany, Francis. Assistant Professor of Microbiology. B.A. 1976, University of Illinois, Chicago Circle; Ph.D. 1981, Rockefeller University.

Barasch, Alan. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1973, Yale University; M.D. 1979, Mount Sinai School of Medicine.

Barash, Fred S. Clinical Instructor in Pediatrics. B.S. 1966, City College, CUNY; M.D. 1976, State University of New York Downstate Medical Center; Ph.D. 1976, State University of New York Downstate Medical Center.

Barbaris, Harry Thomas. Clinical Assistant Professor of Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.A. 1965, Georgetown University; M.D. 1969, Georgetown University School of Medicine.

Barbuto, Joseph. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. Adjunct Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. B.S. 1969, Brooklyn College, CUNY; M.D. 1978, Albert Einstein College of Medicine of Yeshiva University.

Barclay, Laurie Lynn. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. Staff Neurologist, Burke Rehabilitation Center. B.A. 1974, Princeton University; M.D. 1978, Cornell University Medical College.

Bardin, Clyde Wayne. Adjunct Professor of Medicine. B.A. 1957, Rice University; M.S. 1962, Baylor College of Medicine; M.D. 1962, Baylor College of Medicine.

Barie, Philip Steven. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. A.B. 1977, Boston University; M.D. 1977, Boston University School of Medicine.

Barile, Raymond Giulio. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. A.B. 1953, Columbia University; M.D. 1957, Georgetown University School of Medicine.

Barish, Kenneth J. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1972, Yale University; Ph.D. 1980, New School for Social Research.

Barkan, Irina Filatova. Clinical Assistant Professor of Rehabilitation Medicine in Surgery. Clinical Affiliate, New York Hospital. M.D. 1963, Moscow Medical Institute (U.S.S.R.); Ph.D. 1967, Central Scientific Institute Cardiovascular Surgery, Moscow (U.S.S.R.).

Barnes, Lloyd T. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1935, Pennsylvania State University; M.D. 1938, University of Pennsylvania School of Medicine.

Barnes, William Alexander. Clinical Professor Emeritus of Surgery. Attending Surgeon, New York Hospital. B.A. 1933, City College, CUNY; M.D. 1937, Cornell University Medical College.

Baron, Ellen Jo. Assistant Professor of Pathology. B.S. 1968, Michigan State University; M.S. 1978, University of Wisconsin, Madison; Ph.D. 1981, University of Wisconsin, Madison.

Barondess, Jeremiah A. Professor of Clinical Medicine. Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. M.D. 1949, Johns Hopkins University School of Medicine.

Bartel, Donald L. Associate Professor of Applied Biomechanics in Surgery. Associate Scientist, Hospital for Special Surgery. B.S. 1961, University of Illinois; M.S. 1963, University of Illinois; Ph.D. 1969, University of Iowa.

Barten, Harvey H. Adjunct Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1955, Harvard University; M.D. 1959, Harvard Medical School.

Baruch, Sulamita Balagura. Adjunct Associate Professor of Physiology and Biophysics. Clinical Associate Professor of Medicine. Associate Attending Physician, La Guardia Hospital. M.D. 1959, Faculty of Medicine, University Del Valle (Colombia); Ph.D. 1963, Cornell University.

Baska, Franz-Josef. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.B.B.S. 1973, Univeristy of Adelaide Medical School (Australia).

Bass, Richard R. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. A.B. 1946, Cornell University; M.D. 1949, New York Medical College.

Bassett, Edwin Pitcher. Associate Professor of Clinical Pathology. Attending Pathologist, North Shore University Hospital. M.D. 1951, University of Vermont College of Medicine.

Bastidas, Jefferson. Clinical Assistant Professor of Radiology. Attending Physician, St. Barnabas Medical Center. M.D. 1958, Faculty of Medicine, University Nacional (Colombia).

Batata, Mostafa Ali El. Professor of Clinical Radiology. Associate Attending Radiologist, New York Hospital. M.B.B.Ch. 1952, University of Cairo, Mansura Medical School (Egypt).

Bauer, Charles Henry. Clinical Associate Professor Emeritus of Pediatrics. Honorary Staff, New York Hospital. A.B. 1949, Columbia University; M.D. 1953, Harvard Medical School.

Bauer, Stephen F. Clinical Associate Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. B.S. 1951, University of Wisconsin; M.D. 1955, State University of New York Downstate Medical Center.

Baum, Steven Mark. Clinical Instructor in Surgery (Oral). Assistant Attending Oral Surgeon, New York Hospital. A.B. 1964, Rutgers State University; D.D.S. 1968, University of Maryland School of Medicine.

Baumgartner, Leona. Clinical Professor Emeritus of Public Health. Clinical Professor Emeritus of Pediatrics. A.B. 1923, University of Kansas; M.A. 1925, University of Kansas; Ph.D. 1932, Yale University; M.D. 1934, Yale University School of Medicine.

Baynes, Kathleen M. Assistant Professor of Psychology in Neurology. B.A. 1968, Susquehanna University; Ph.D. 1985, Cornell University.

Bearn, Alexander Gordon. Professor of Medicine. Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1946, University of London (United Kingdom); M.B. 1946, University of London (United Kingdom); M.D. 1951, University of London (United Kingdom).

Beattie, Edward James. Professor Emeritus of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1939, Princeton University; M.D. 1943, Harvard Medical School.

Becker, Carl G. Professor of Pathology. Attending Pathologist, New York Hospital. B.S. 1957, Yale University; M.D. 1961, Cornell University Medical College.

Becker, David Victor. Professor of Radiology. Professor of Medicine. Attending Physician, New York Hospital. Attending Radiologist, New York Hospital. A.B. 1943, Columbia University; M.A. 1944, Columbia University; M.D. 1948, New York University School of Medicine.

Becker, Eugene. Adjunct Assistant Professor of Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. B.S. 1958, New York University; M.D. 1962, State University of New York Downstate Medical Center.

Becker, Richard David. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. Assistant Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. A.B. 1975, Hampshire College; M.D. 1979, New York Medical College.

Bedford, J. Michael. Harold and Percy Uris Professor of Reproductive Biology. Professor of Obstetrics and Gynecology. Professor of Cell Biology and Anatomy. B.A. 1955, Cambridge University (United Kingdom); M.A. 1958, Cambridge University (United Kingdom); V.M.D. 1958, Cambridge University (United Kingdom); Ph.D. 1965, University of London (United Kingdom).

Bednoff, Stuart Leon. Clinical Assistant Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1957, Alfred University; M.D. 1961, State University of New York Downstate Medical Center.

Beer, Myron. Clinical Instructor in Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1974, Yeshiva University; M.D. 1979, Albert Einstein College of Medicine of Yeshiva University.

Behrman, David Alan. Instructor in Surgery. Assistant Attending Oral Surgeon, New York Hospital. B.A. 1976, Hamilton College; D.M.D. 1980, University of Pittsburgh School of Dental Medicine.

Behrman, Lawrence A. Clinical Assistant Professor of Surgery (Dentistry). Associate Attending Dentist, New York Hospital. B.S. 1946, University of Pittsburgh; D.D.S. 1946, University of Pittsburgh School of Medicine.

Behrman, Stanley J. Clinical Professor of Surgery (Oral). Attending Oral Surgeon, New York

Hospital. B.A. 1942, New York University; D.M.D. 1945, University of Pittsburgh School of Medicine.

Beil, Arthur Randall, Jr. Associate Professor of Surgery. Attending Surgeon, North Shore University Hospital. A.B. 1955, Brown University; M.D. 1959, Cornell University Medical College.

Beiles, Carl Myron. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. B.A. 1955, Harvard University; M.D. 1959, Harvard Medical School.

Beldoch, Michael. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.A. 1953, Adelphi University; M.A. 1960, Columbia University; Ph.D. 1961, Columbia University.

Belgorod, Barry Miles. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1973, Queens College, CUNY; M.D. 1977, University of Pennsylvania School of Medicine.

Bell, Gordon MacKenzie. Visiting Assistant Professor of Medicine. B.S. 1973, University of Edinburgh (United Kingdom); M.B.Ch.B. 1976, University of Edinburgh (United Kingdom).

Bellucci, Alessandro G. Assistant Professor of Medicine. M.D. 1975, University of Florence (Italy).

Belmont, Anthony P. Clinical Associate Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1960, Bowdoin College; M.D. 1964, University of Vermont College of Medicine.

Belsky, Paul Marc. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1979, Brown University; M.D. 1983, University of California, San Francisco, School of Medicine.

Beltramini, Antonio Ubaldo. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1974, University of Geneva (Switzerland).

Bender, Estelle P. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1965, Brown University; M.D. 1968, Columbia University College of Physicians and Surgeons.

Benedict, Leonard Adenuga. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. M.B.B.Ch. 1972, University of Glasgow (United Kingdom).

Benezra, Diane Amy. Instructor in Public Health. B.A. 1980, Boston University; M.D. 1980, Boston University School of Medicine.

Benjamin, Bry. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1945, Yale University; M.D. 1947, Harvard Medical School.

Benjamin, Hermina Zelter. Clinical Associate Professor of Rehabilitation Medicine in Surgery. Associate Attending Physiatrist, New York Hospital. Associate Attending Physiatrist, Memorial Sloan-Kettering Cancer Center. M.D. 1951, Institute of Medicine, Bucharest (Rumania).

Benjamin, John. Clinical Instructor in Psychiatry. M.B.B.S. 1970, Kerala University Medical College (India).

Benua, Richard Squier. Professor of Clinical Medicine. Associate Professor of Radiology. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1943, Western Reserve University; M.D. 1946, Johns Hopkins University School of Medicine; M.S. 1952, University of Minnesota.

Berenson, Gerald. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.S. 1952, City College, CUNY; Ph.D. 1959, Yeshiva University.

Berenyi, Kalman John. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1952, Pazmaneum School of Medicine (Hungary).

Berenyi, Magdalena R. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. M.D. 1952, Budapest University (Hungary).

Beresford, H. Richard. Professor of Neurology. Attending Neurologist, North Shore University Hospital. B.A. 1952, Yale University; J.D. 1955, Harvard University; M.D. 1963, University of Colorado School of Medicine.

Bergan, Francis T. Clinical Instructor in Surgery. Attending Surgeon, North Shore University Hospital. B.S. 1941, Fordham University; D.M.D. 1944, Tufts University.

Berger, Henry. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1968, Columbia University; M.S. 1970, Columbia University; Ph.D. 1973, Columbia University; M.D. 1978, Dartmouth Medical School.

Berkeley, Alan Stewart. Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1969, Yale University; M.D. 1973, New York Medical College.

Berkmen, Yahya M. Professor of Clinical Radiology. Attending Radiologist, New York Hospital. M.D. 1952, Istanbul University (Turkey).

Berkowitz, Barry A. Adjunct Professor of Pharmacology. B.S. 1964, Northeastern University; Ph.D. 1968, University of California, San Francisco.

Berkowitz, Norman. Clinical Instructor in Pediatrics. Clinical Instructor of Pediatrics in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1963, Syracuse University; M.D. 1967, State University of New York at Buffalo School of Medicine.

Berkun, Mordecai Aaron. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. M.D. 1951, New York University School of Medicine.

Berlin, Irving. Clinical Assistant Professor of Anesthesiology. B.S. 1948, University of Denver; M.D. 1955, University of Lausanne (Switzerland).

Berlin, Robert Joel. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1962, Brandeis University; M.D. 1966, State University of New York Downstate Medical Center.

Berman, Ellin. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1973, University of Chicago; M.D. 1977, Harvard Medical School.

Berns, Kenneth I. R. A. Rees Pritchett Professor of Microbiology (chairman). Professor of Microbiology in Pediatrics. A.B. 1960, Johns Hopkins University; Ph.D. 1964, Johns Hopkins University; M.D. 1966, Johns Hopkins University School of Medicine.

Bernstein, Robert M. Clinical Instructor in Obstetrics and Gynecology. B.A. 1974, Queens College, CUNY; M.D. 1979, Universidad Autonoma de Guadalajara (Mexico).

Bernstein, Wendy. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1976, Wesleyan University; M.D. 1980, Columbia University College of Physicians and Surgeons.

Berntsen, Carl A., Jr. Clinical Associate Professor of Medicine. Clinical Associate Professor of Public Health. Associate Attending Physician, New York Hospital. Associate Attending Physician, Hospital for Special Surgery. A.B. 1942, University of California, Berkeley; M.D. 1945, Johns Hopkins University School of Medicine.

Berroya, Renato Bacolod. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1956, University of the Philippines; M.D. 1961, University of Santo Tomas (Philippines).

Bestak, Marc. Adjunct Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1968, Queens College, CUNY; M.D. 1972, State University of New York Upstate Medical Center.

Betts, Foster. Associate Professor of Biophysics in Surgery. B.S. 1954, University of Connecticut; M.S. 1956, University of Connecticut; M.S. 1968, Stanford University; Ph.D. 1972, Stanford University.

Bianco, Celso. Adjunct Professor of Cell Biology and Anatomy. M.D. 1966, University of Sao Paulo (Brazil).

Bienenstock, Harry. Clinical Associate Professor of Medicine. Assistant Attending Physician, Hospital for Special Surgery. Clinical Affiliate, New York Hospital. A.B. 1953, Yeshiva University; M.D. 1957, Chicago Medical School.

Bigler, Rodney Errol. Associate Professor of Physics in Radiology. Attending Physicist, New York Hospital. B.S. 1966, Portland State University; Ph.D. 1971, University of Texas, Austin.

Billick, Stephen Bates. Clinical Assistant Professor of Psychiatry. Clinical Assistant Professor of Psychiatry in Pediatrics. Assistant Attending Psychiatrist, New York Hospital. B.A. 1969, Yale University; M.D. 1973, University of North Carolina School of Medicine.

Billo, Otto Emile. Clinical Associate Professor Emeritus of Pediatrics. Associate Attending Pediatrician, New York Hospital. A.B. 1930, Williams College; M.D. 1935, Harvard Medical School.

Binder, Alan Jay. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1969, State University of New York at Stony Brook; M.D. 1973, State University of New York Upstate Medical Center.

Binford, Robert Throne, Jr. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1951, Vanderbilt University; D.M.D. 1955, University of Alabama; M.S. 1959, University of Alabama; M.D. 1963, Cornell University Medical College.

Binkert, Barbara Lucile. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1963, Ohio Wesleyan University; M.D. 1976, Columbia University College of Physicians and Surgeons.

Biris, Lawrence John. Clinical Instructor in Public Health. B.S. 1973, Columbia University; M.P.H. 1980, Yale University; M.D. 1979, Yale University School of Medicine.

Birnbaum, Stanley Jack. Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1942, Queens College, CUNY; M.D. 1951, Cornell University Medical College.

Black, Ira B. Professor of Neurology. Attending Neurologist, New York Hospital. A.B. 1961, Columbia University; M.D. 1965, Harvard Medical School.

Blake, James Alan. Instructor in Medicine. Assistant Attending Physician, New York Hospital. Clinical Affiliate, St. Barnabas Hospital. Fellow, Memorial Sloan-Kettering Cancer Center. B.A. 1977, University of Rochester; M.D. 1981, Albert Einstein College of Medicine of Yeshiva University.

Blanck, Richard Howard. Clinical Assistant Professor of Neurology. Associate Attending Neurologist, North Shore University Hospital. B.S. 1969, Clarkson College of Technology; M.D. 1973, College of Medicine and Dentistry of New Jersey.

Blank, H. Robert. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1936, Temple University; M.D. 1939, Temple University School of Medicine.

Blank, Seymour George. Instructor in Medicine. B.E.E. 1965, City College, CUNY; M.E.E. 1968, Polytechnic Institute of New York; Ph.D. 1986, Cornell University.

Blass, John Paul. Winifred Masterson Burke Professor of Neurology. Professor of Medicine. Attending Neurologist, New York Hospital. Clinical Affiliate, New York Hospital. Staff Physician, Burke Rehabilitation Center. A.B. 1958, Harvard University; Ph.D. 1960, University of London (United Kingdom); M.D. 1965, Columbia University College of Physicians and Surgeons.

Blau, Lawrence Martin. Assistant Professor of Physics in Radiology. Associate Scientist, Hospital for Special Surgery. Assistant Attending Physicist, Hospital for Special Surgery. B.A. 1959, Princeton University; M.A. 1963, University of Rochester; Ph.D. 1965, University of Rochester.

Blitz, Marvin B. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1953, Harvard University; M.D. 1957, Albany Medical College.

Blobstein, Steven Harrison. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1969, Brooklyn College, CUNY; M.A. 1970, Columbia University; Ph.D. 1973, Columbia University; M.D. 1980, University of Miami School of Medicine.

Block, Gilbert Alan. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. B.A. 1975, Case Western Reserve University; Ph.D. 1980, Case Western Reserve University; M.D. 1981, Case Western Reserve University

Block, Michelle Zivow. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1976, Case Western Reserve University; M.D. 1980, Case Western Reserve University School of Medicine.

Blom, Berna Jean R. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1959, University of Utrecht (Netherlands); M.D. 1965, University of Utrecht (Netherlands).

Bloomfield, Diane E. Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1978, State University of New York at Stony Brook; M.D. 1982, Cornell University Medical College.

Bloomfield, Stephen Edward. Clinical Associate Professor of Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. B.A. 1962, Queens College, CUNY; M.D. 1966, State University of New York Upstate Medical Center.

Bloomgarden, David Karl. Clinical Instructor of Medicine in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1968, University of Pennsylvania; M.D. 1977, New York University School of Medicine.

Bloomgarden, Jane Willner. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1970, Barnard College; M.A. 1971, Brandeis University; Ph.D. 1980, New York University.

Bluestone, Peter Aaron. Assistant Professor of Clinical Medicine. Attending Physician, North Shore University Hospital. A.B. 1962, Harvard University; M.D. 1966, New York University School of Medicine.

Blum, June. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. A.B. 1941, University of North Carolina; M.A. 1950, Columbia University; Ph.D. 1969, St. John's University.

Blum, Steve. Adjunct Assistant Professor of Public Health. B.S. 1965, City College, CUNY; M.S. 1974, University of Massachusetts; Ph.D. 1977, University of North Carolina.

Blumenthal, David Steven. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1971, Cornell University; M.D. 1975, Cornell University Medical College.

Blumenthal, Norman Charles. Associate Professor of Physical Chemistry in Surgery. Associate Scientist, Hospital for Special Surgery. B.S. 1961, Polytechnic Institute of Brooklyn; Ph.D. 1967, New York University.

Bockman, Richard Steven. Associate Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1962, Johns Hopkins University; M.D. 1967, Yale University School of Medicine; Ph.D. 1971, Rockefeller University.

Bodian, Eugene Lionel. Clinical Professor of Medicine. Attending Physician, North Shore University Hospital. B.S. 1944, University of Illinois; M.D. 1952, State University of New York Downstate Medical Center.

Bogaerts, Xenie Victorie. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. M.D. 1965, Charles University, Prague (Czechoslovakia).

Bogdonoff, Morton D. Professor of Medicine. Attending Physician, New York Hospital. M.D. 1948, Cornell University Medical College.

Bohne, Walther H.O. Associate Professor of Clinical Surgery. Associate Attending Orthopedic Surgeon, Hospital for Special Surgery. Associate Attending Surgeon, New York Hospital. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.D. 1957, Maximilians University, Munich (West Germany).

Boland, Thomas B. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1966, St. Mary's College; M.A. 1970, University of Wisconsin, Madison; Ph.D. 1973, University of Wisconsin, Madison.

Bolocan, Hyam. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1940, University of Alberta (Canada); M.D. 1944, University of Alberta Faculty of Medicine (Canada).

Bondi, Gabriele. Clinical Assistant Professor of Public Health. M.D. 1939, University of Basel (Switzerland); M.P.H. 1968, Columbia University.

Bonsnes, Roy W. Clinical Professor Emeritus of Biochemistry in Obstetrics and Gynecology. B.S. 1930, University of Connecticut; Ph.D. 1939, Yale University

Borer, Jeffrey Stephen. Gladys and Roland Harriman Professor of Cardiovascular Medicine. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1965, Harvard University; M.D. 1969, Cornell University Medical College.

Borg, Anita Jay. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1962, New York University; M.D. 1966, State University of New York Downstate Medical Center.

Borg, Lisa. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1976, Barnard College; M.D. 1980, New York Medical College.

Boris, Marvin. Clinical Associate Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. B.S. 1954, Union College; M.D. 1958, New York University School of Medicine.

Borovac, Dragan. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. M.D. 1954, University of Vienna (Austria).

Bose, Joerg. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. D.M. 1965, Free University of Berlin (West Germany).

Boskey, Adele Ludin. Professor of Biochemistry. B.A. 1964, Barnard College; Ph.D. 1970, Boston University.

Bosl, George Joseph. Assistant Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1969, John Carroll University; M.D. 1973, Creighton University School of Medicine.

Bosworth, Jay L. Associate Professor of Clinical Radiology. Attending Radiologist, North Shore University Hospital. B.S. 1966, Brooklyn College, CUNY; M.D. 1970, Albert Einstein College of Medicine of Yeshiva University.

Botet, Jose F. Assistant Professor of Radiology. Assistant Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. B.E. 1973, City College, CUNY; M.D. 1977, University of Monterrey (Mexico).

Botvin, Gilbert Joseph. Associate Professor of Psychology in Public Health. Associate Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1969, Colgate University; M.A. 1974, Columbia University; Ph.D. 1977, Columbia University.

Bovbjerg, Dana Howard. Assistant Professor of Immunology in Medicine. A.B. 1973, Carleton College; B.S. 1977, University of Iowa; Ph.D. 1983, University of Rochester.

Boxer, Robert Alan. Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1968, Rutgers State University; M.D. 1972, Columbia University College of Physicians and Surgeons.

Bozza, Anthony T. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1964, New York University; M.D. 1970, University of Rome (Italy).

Brachfeld, Norman. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1949, Columbia University; M.D. 1953, Washington University Medical Center.

Bradford, Michael Jay. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. A.B. 1960, Yale University; M.D. 1964, Harvard Medical School.

Braham, Robert L. Associate Professor of Clinical Medicine. Assistant Professor of Public Health. Associate Attending Physician, New York Hospital. A.B. 1966, Cornell University; M.D. 1970, Cornell University Medical College.

Bram, Susan. Adjunct Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1969, New York University; M.A. 1970, University of Michigan; Ph.D. 1974, University of Michigan.

Brandt, Stephanie. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1972, Barnard College; M.D. 1977, State University of New York Downstate Medical Center.

Branower, Gerald M. Clinical Assistant Professor of Ophthalmology. Honorary Staff, North Shore University Hospital. A.B. 1937, Johns Hopkins University; M.D. 1941, Columbia University College of Physicians and Surgeons.

Brause, Barry David. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. B.A. 1966, New York University; M.D. 1970, University of Pittsburgh School of Medicine.

Brayton, Robert G. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1954, Williams College; M.D. 1958, Cornell University Medical College.

Breen, William John. Clinical Instructor in Medicine. B.S. 1973, Rensselaer Polytechnic Institute; M.D. 1977, New York Medical College.

Breindel, David S. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1969, Massachusetts Institute of Technology; M.D. 1976, Albert Einstein College of Medicine of Yeshiva University.

Breitbart, William. Assistant Professor of Psychiatry. Clinical Assistant Psychiatrist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Psychiatrist, New York Hospital. B.S. 1973, Brooklyn College, CUNY; M.D. 1978, Albert Einstein College of Medicine of Yeshiva University.

Brennan, John P. Clinical Instructor in Ophthalmology. Senior Assistant Attending Ophthalmologist, North Shore University Hospital. B.S. 1959, St. Peter's College; M.D. 1965, University College, Dublin (Ireland).

Brennan, Murray F. Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Attending Surgeon, New York Hospital. B.S. 1961, University of New Zealand (New Zealand); M.B.B.Ch. 1964, University of Otago (New Zealand).

Brenner-Gati, Leona. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1975, Princeton University; M.D. 1979, Harvard Medical School.

Brent, Richard E. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1973, Boston University; M.D. 1978, Boston University School of Medicine.

Breslow, Esther M.G. Professor of Biochemistry. B.S. 1953, Cornell University; M.S. 1955, New York University; Ph.D. 1959, New York University.

Bresnick, Philip Alan. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1954, Washington University; M.D. 1958, State University of New York Downstate Medical Center.

Brewer, Bruce W. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1971, Brown University; M.D. 1975, State University of New York Downstate Medical Center.

Brezenoff, Gerald. Clinical Assistant Professor of Psychology in Psychiatry. Psychologist, North Shore University Hospital. B.A. 1960, Brooklyn College, CUNY; Ph.D. 1968, Adelphi University.

Brill, Paula W. Associate Professor of Radiology. Associate Professor of Radiology in Pediatrics. Associate Attending Radiologist, New York Hospital. Associate Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. Associate Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. A.B. 1958, Brooklyn College, CUNY; M.D. 1962, Cornell University Medical College.

Brilliant, Renee M. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1946, New York University; M.A. 1950, Columbia University; M.D. 1957, New York University School of Medicine.

Brin, Myron. Adjunct Professor of Nutrition in Medicine. B.S. 1947, Cornell University; M.N.S. 1948, Cornell University; Ph.D. 1951, Harvard University.

Brinton, Eliot Ashby. Adjunct Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.S. 1975, University of Utah; M.D. 1978, University of Utah College of Medicine.

Brochstein, Joel Aaron. Assistant Professor of Pediatrics. Clinical Assistant Pediatrician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Pediatrician, New York Hospital. B.S. 1972, Cornell University; M.D. 1977, Cornell University Medical College.

Brockner, Nora. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1967, Columbia University; M.A. 1970, Columbia University; M.D. 1975, New York Medical College.

Brockunier, Alfred. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Associate Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1945, Franklin and Marshall College; M.D. 1947, Jefferson Medical College.

Broden, Alexander R. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1954, City College, CUNY; M.D. 1958, State University of New York Downstate Medical Center.

Brodie, Scott E. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1974, Wesleyan University; M.A. 1974, Wesleyan University; Ph.D. 1979, Rockefeller University; M.D. 1980, Cornell University Medical College.

Brody, Lynne M. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1966, State University of New York at Binghamton; M.D. 1970, New York University School of Medicine.

Broekman, Marinus Johan. Associate Research Professor of Biochemistry in Medicine. B.S. 1967, University of Utrecht (Netherlands); M.S. 1969, University of Utrecht (Netherlands); Ph.D. 1976, University of Utrecht (Netherlands).

Bromberg, Bertram E. Clinical Professor of Surgery. Attending Surgeon, North Shore University Hospital. B.S. 1937, Long Island University; D.D.S. 1941, Columbia University School of Dental and Oral Surgery; M.D. 1945, Long Island College of Medicine.

Bronson, Richard A. Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.S. 1962, Massachusetts Institute of Technology; M.D. 1966, New York University School of Medicine.

Bronzo, Richard Lawrence. Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1972, Hofstra University; M.D. 1976, Columbia University College of Physicians and Surgeons.

Brooks, Dana Charles. Professor of Cell Biology and Anatomy. B.E. 1949, Cornell University; M.D. 1957, Cornell University Medical College.

Brooks, Glen Zehnder. Clinical Assistant Professor of Anesthesiology. Clinical Assistant Professor of Anesthesiology in Obstetrics and Gynecology. Staff Anesthesiologist, North Shore University Hospital. A.B. 1969, St. Michael's College; M.D. 1973, College of Medicine and Dentistry of New Jersey.

Broome, John Denis. Professor of Pathology. M.B.B.S. 1955, University of London (United Kingdom).

Brower, Mark Steven. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1970, New York University; M.D. 1974, Johns Hopkins University School of Medicine.

Brower, Ross Belin. Assistant Professor of Public Health. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1971, University of Virginia; M.D. 1975, New York Medical College.

Brown, Arthur Edward. Associate Professor of Clinical Medicine. Associate Professor of Clinical Pediatrics. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. Associate Attending Pediatrician, New York Hospital. B.S. 1967, Bucknell University; M.D. 1971, Jefferson Medical College.

Brown, George Clifford. Clinical Instructor in Surgery (Orthopedics). Orthopedic Surgeon to Out-Patient Department, Hospital for Special Surgery. B.A. 1966, Yale University; M.D. 1970, Columbia University College of Physicians and Surgeons.

Brown, James Warren. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. Associate Attending Psychiatrist, Hospital for Special Surgery. A.B. 1957, Harvard University; M.D. 1961, Cornell University Medical College.

Brown, Jeffrey L. Clinical Assistant Professor of Pediatrics in Psychiatry. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1961, Hobart and William Smith College; M.D. 1965, University of Maryland School of Medicine.

Brown, John L., Jr. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1952, Cornell University; M.D. 1955, Cornell University Medical College.

Brown, Richard Paul. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1973, University of Virginia; M.D. 1977, Columbia University College of Physicians and Surgeons.

Brown, Robert William. Clinical Assistant Professor of Medicine. Honorary Staff, New York Hospital. M.D. 1950, Tulane University School of Medicine.

Brown, William Robins, Jr. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.A. 1962, Carleton College; M.D. 1966, University of Kansas Medical Center School of Medicine; M.P.H. 1971, Johns Hopkins University.

Brown, William Ted. Adjunct Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1967, Johns Hopkins University; M.A. 1969, Johns Hopkins University; Ph.D. 1973, Johns Hopkins University; M.D. 1974, Harvard Medical School.

Brownlee, Michael Alan. Adjunct Assistant Professor of Medicine. B.A. 1970, Swarthmore College; M.D. 1973, Duke University School of Medicine.

Bruun, Ruth Dowling. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1959, Radcliffe College; M.D. 1968, Cornell University Medical College.

Buchman, Myron Isaac. Clinical Associate Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1943, Lehigh University; M.D. 1946, Johns Hopkins University School of Medicine.

Buchsbaum, Betty. Adjunct Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. A.B. 1948, Cornell University; M.A. 1950, University of Pennsylvania; Ph.D. 1965, Yeshiva University.

Budman, Daniel Robert. Associate Professor of Clinical Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1968, Princeton University; M.D. 1972, Albert Einstein College of Medicine of Yeshiva University.

Budzko, Delia B. Associate Professor of Diagnostic Microbiology in Clinical Medicine. Associate Attending Microbiologist, Memorial Sloan-Kettering Cancer Center. Ph.D. 1966, University of Buenos Aires (Argentina).

Bullough, Peter G. Professor of Pathology. Associate Attending Pathologist, New York Hospital. Associate Scientist, Hospital for Special Surgery. M.B.B.Ch. 1956, University of Liverpool (United Kingdom).

Burchenal, Joseph Holland. Professor Emeritus of Medicine. Emeritus Staff, Memorial Sloan-Kettering Cancer Center. M.D. 1937, University of Pennsylvania School of Medicine.

Burke, Robert E. Visiting Assistant Professor of Neurobiology in Neurology. B.A. 1971, Dartmouth College; M.D. 1975, Cornell University Medical College.

Burns, John J. Adjunct Professor of Pharmacology. B.S. 1942, Queens College, CUNY; M.A. 1948, Columbia University; Ph.D. 1950, Columbia University.

Burris, James Earle. Clinical Instructor of Ophthalmology in Psychiatry (Courtesy). Clinical Affiliate, New York Hospital. B.A. 1952, Harvard University; M.D. 1956, Boston University School of Medicine.

Burstein, Albert H. Professor of Applied Biomechanics in Surgery (Orthopedics). Senior Scientist, Hospital for Special Surgery. Assistant Attending Biomedical Engineer, Memorial Sloan-Kettering Cancer Center. B.M.E. 1959, Cooper Union; M.M.E. 1961, Polytechnic Institute of Brooklyn; Ph.D. 1969, New York University.

Burt, Michael Edward. Assistant Professor of Surgery. Assistant Professor of Biochemistry. Assistant Attending Surgeon, New York Hospital. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1970, Rutgers State University; M.D. 1975, St. Louis University School of Medicine; Ph.D. 1981, George Washington University.

Burten, William. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1963, Brown University; M.A. 1965, New York University; M.D. 1976, University of Miami School of Medicine.

Bussel, James Bruce. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. Assistant Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. B.A. 1971, Yale University; M.D. 1975, Columbia University College of Physicians and Surgeons.

Butler, Thomas. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1965, Clemson University; M.D. 1969, Medical University of South Carolina.

Byrne, John Charles. Clinical Assistant Professor of Surgery. Clinical Affiliate, New York Hospital. B.S. 1960, Georgetown University; M.S. 1961, New York University; M.D. 1965, State University of New York Downstate Medical Center.

Caccese, William John. Clinical Instructor in Medicine. B.S. 1974, Villanova University; M.D. 1978, State University of New York Downstate Medical Center.

Cahan, William George. Professor Emeritus of Clinical Surgery. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1935, Harvard University; M.D. 1939, Columbia University College of Physicians and Surgeons.

Cahill, Patrick T. Adjunct Associate Professor of Physics in Radiology. B.S. 1956, University of New Hampshire; M.S. 1958, University of New Hampshire; Ph.D. 1963, Harvard University.

Calvano, Steven Ernest. Assistant Professor of Surgery. B.A. 1972, University of Connecticut; Ph.D. 1980, University of California, Santa Barbara.

Calvelli, Eugene Vincent. Clinical Instructor in Medicine. Senior Assistant Attending Physician, North Shore University Hospital. A.B. 1944, Dartmouth College; M.D. 1947, New York University School of Medicine.

Calvo-Duo, Rosario. Visiting Assistant Professor of Pharmacology. Ph.D. 1979, University of Leoia-Vizcaya (Spain).

Camargo, Maria-Jose Falotico. Assistant Professor of Medicine. Assistant Professor of Physiology and Biophysics. M.D. 1973, Faculdade de Medicine de Taubate, Sao Paulo (Brazil); Ph.D. 1980, Paulista School of Medicine (Brazil).

Cameron, Donald J. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1951, Amherst College; M.D. 1955, Cornell University Medical College.

Campbell, Bruce. Clinical Assistant Professor of Otorhinolaryngology. Associate Attending Otorhinolaryngologist, North Shore University Hospital. B.S. 1961, New York University; M.D. 1966, New York Medical College.

Campbell, Lawrence F. Adjunct Assistant Professor of Radiology. M.D. 1963, University of Michigan Medical School.

Campbell, Robert G. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1954, Colgate University; M.D. 1958, Columbia University College of Physicians and Surgeons.

Cao, Ke-Sheng. Visiting Assistant Professor of Medicine. M.D. 1953, The Auroral University, Shanghai (China).

Caparros, Brenda Idea. Assistant Professor of Pediatrics. Clinical Assistant Pediatrician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Pediatrician, New York Hospital. B.S. 1965, University of Santo Tomas (Philippines); M.D. 1970, University of Santo Tomas (Philippines).

Caplan, Ronald Mervin. Clinical Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New

York Hospital. B.S. 1958, McGill University (Canada); M.D.C.M. 1962, McGill University College of Medicine (Canada).

Caprio, Ralph E. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1971, Rutgers State University; M.D. 1977, Mount Sinai School of Medicine.

Caputo, Thomas A. Professor of Clinical Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1961, College of the Holy Cross; M.D. 1965, College of Medicine and Dentistry of New Jersey.

Caravelli, James F. Assistant Professor of Radiology. Assistant Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. B.S. 1970, University of Illinois; M.D. 1974, Cornell University Medical College.

Carlon, Graziano Carlo. Associate Professor of Clinical Anesthesiology. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. Associate Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. M.D. 1969, University of Padua (Italy).

Carlson, Arthur S. Clinical Associate Professor of Pathology. A B. 1941, Brooklyn College, CUNY; M.D. 1952, Cornell University Medical College.

Carlson, Eric T. Clinical Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1944, Wesleyan University; M.D. 1950, Cornell University Medical College.

Caronna, John Joseph. Professor of Clinical Neurology. Attending Neurologist, New York Hospital. A.B. 1961, Fordham University; M.D. 1965, Cornell University Medical College.

Carpenter, Walter T. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. A B. 1934, Williams College; M.D. 1938, Cornell University Medical College.

Carr, Arthur C. Professor of Clinical Psychology in Psychiatry. Attending Psycholgist, New York Hospital. B.S. 1941, State University of New York at Buffalo; M.A. 1946, Columbia University; Ph.D. 1952, University of Chicago.

Carras, Robert. Clinical Associate Professor of Surgery. Attending Surgeon, North Shore University Hospital. B.S. 1950, City College, CUNY; M.D. 1955, State University of New York Downstate Medical Center.

Carroll, Joanne Marlene. Instructor of Neurobiology in Neurology. B.S. 1973, Molloy College; M.A. 1977, Hunter College, CUNY; Ph.D. 1982, City College, CUNY.

Carsky, Monica. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1971, Swarthmore College; Ph.D. 1978, CUNY Graduate School and University Center.

Carter, D. Martin. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1958, Dartmouth College; M.D. 1961, Harvard Medical School; Ph.D. 1971, Yale University.

Case, David Bartlett. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1964, Princeton University; M.D. 1968, Columbia University College of Physicians and Surgeons.

Case, Nan B. Clinical Instructor of Psychology in Psychiatry. Psychologist, North Shore University Hospital. B.A. 1959, Hunter College, CUNY; M.A. 1968, Columbia University; Ph.D. 1973, Columbia University.

Casper, Donald Jack. Clinical Associate Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1952, New York University; M.D. 1956, New York University School of Medicine.

Casper, Ephraim S. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1971, University of Illinois; M.D. 1974, Rush Medical College.

Cassell, Eric J. Clinical Professor of Public Health. Attending Physician, New York Hospital. B.A. 1950, Queens College, CUNY; M.A. 1950, Columbia University; M.D. 1954, New York University School of Medicine.

Cataldi, Georgia Anne. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1976, Hunter College, CUNY; M.D. 1981, New York Medical College.

Catenaccio, Robert Hamlet. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1976, Harvard University; M.D. 1981, Albert Einstein College of Medicine of Yeshiva University.

Caterinicchio, Benedict Salvatore. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.A. 1954, Johns Hopkins University; M.D. 1958, New York Medical College.

Cavanagh, James Joseph. Clinical Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. A.B. 1954, Fordham University; M.D. 1958, New York Medical College.

Cedarbaum, Jesse M. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. B.A. 1973, Stanford University; M.A. 1973, Stanford University; M.D. 1978, Yale University School of Medicine.

Cederqvist, Lars L. Associate Professor of Clinical Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. B.M. 1957, University of Lund (Sweden); B.P. 1959, University of Lund (Sweden); M.D. 1964, University of Lund (Sweden).

Cella, David Fitzgibbon. Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.S. 1976, Northwestern University; A.M. 1980, Loyola University; Ph.D. 1983, Loyola University.

Cesar, Reynold. Clinical Instructor in Anesthesiology. Assistant Attending Anesthesiologist, North Shore University Hospital. M.D. 1959, University of Haiti.

Cestero, Yolanda Alt. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. M.D. 1966, University of Santo Domingo (Dominican Republic).

Chaganti, Raju S.K. Associate Professor of Genetics in Pathology. Professional Associate, New York Hospital. Attending Geneticist and Cytogeneticist, Memorial Sloan-Kettering Cancer Center. B.S. 1954, Andhra University (India); M.S. 1955, Andhra University (India); Ph.D. 1964, Harvard University.

Chaglassian, Toros A. Assistant Professor of Clinical Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1963, American University of Beirut (Lebanon); M.D. 1967, American University of Beirut (Lebanon).

Chait, Maxwell Mani. Clinical Assistant Professor of Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1969, University of Utah; B.S. 1969, University of California, San Francisco; M.D. 1972, University of California, San Francisco, School of Medicine.

Chami, Jacqueline. Assistant Professor of Clinical Medicine. Assistant Attending Physician, New York Hospital. Assistant Attending Surgeon, New York Hospital. M.D. 1971, French Faculty of Medicine and Pharmacology, University of St. Joseph (Lebanon).

Chan, Walter W.Y. Professor of Pharmacology (acting chairman). B.A. 1956, University of Wisconsin; Ph.D. 1961, Columbia University.

Chandra, Manju. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. M.D. 1968, GSVM Medical College, Lucknow University (India).

Chang, Stanley. Associate Professor of Clinical Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1968, Massachusetts Institute of Technology; M.S. 1970, University of Pennsylvania; M.D. 1974, Columbia University College of Physicians and Surgeons.

Chao, Moses Victor. Assistant Professor of Cell Biology in Medicine. Assistant Professor of Cell Biology and Anatomy. B.A. 1973, Pomona College; Ph.D. 1980, University of California, Los Angeles.

Chapman, Carleton B. Adjunct Professor of Medicine. A.B. 1936, Davidson College; B.A. 1938, Davidson College; M.D. 1941, Harvard Medical School; M.P.H. 1944, Harvard University.

Charash, Bruce David. Instructor in Medicine. Assistant Attending Physician, New York Hospital. A.B. 1977, Cornell University; M.D. 1981, Cornell University Medical College.

Charash, Leon I. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.A. 1947, Cornell University; M.D. 1950, Cornell University Medical College.

Charlson, Mary Elizabeth. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1970, Wellesley College; M.D. 1972, Yale University School of Medicine.

Charno, Steven H. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1968, Cornell University; M.D. 1972, University of South Carolina Medical School.

Chaudhri, Farida P. Clinical Instructor in Medicine. M.B.B.S. 1976, Quaid-I-Azam Medical College, Bahawalpur (Pakistan).

Cheigh, Jhoong Shik. Associate Professor of Clinical Biochemistry. Associate Professor of Clinical Medicine. Associate Professor of Clinical Surgery. Associate Attending Physician, New York Hospital. Associate Attending Surgeon, New York Hospital. B.A. 1956, Kyungpook National University (Korea); M.D. 1960, Kyungpook National University (Korea); M.M.S. 1962, Kyungpook National University (Korea).

Cheng, Andrew C.K. Clinical Instructor in Anesthesiology. Assistant Attending Anesthesiologist, North Shore University Hospital. M.D. 1962, Peking Medical College (China).

Cheng, Edgar Wai-Kin. Associate Professor of Clinical Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1966, University of Notre Dame; M.D. 1971, University of Wisconsin Medical School.

Cheng, Kuo-Chi. Assistant Professor of Cell Biology in Pediatrics. B.S. 1977, National Taiwan University; M.S. 1979, University of Georgia; Ph.D. 1983, University of Connecticut.

Cherbuliez, Theodore. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1952, University of Geneva (Switzerland).

Cherubini, Thomas D. Clinical Associate Professor of Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. M.D. 1964, Hahnemann Medical College.

Chess, Quintus. Assistant Professor of Pathology. Assistant Attending Pathologist, North Shore University Hospital. A.B. 1974, Princeton University; M.D. 1978, Johns Hopkins University School of Medicine.

Chez, Ronald A. Adjunct Professor of Obstetrics and Gynecology. A.B. 1953, Johns Hopkins University; M.D. 1957, Cornell University Medical College.

Chiarandini, Irene. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1963, Faculty of Medicine University of Buenos Aires (Argentina).

Chiarieri, Dominick R. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1970, St. Peter's College; M.D. 1974, Cornell University Medical College.

Chiu, Yue (Mickey) Kwong. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.S. 1969, Princeton University; M.D. 1974, Johns Hopkins University School of Medicine.

Cholst, Ina Naomi. Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1973, Swarthmore College; M.D. 1977, New York University School of Medicine.

Christian, Charles Leigh. Joseph P. Routh Professor of Rheumatic Diseases in Medicine. Attending Physician, New York Hospital. Physician-in-Chief, Hospital for Special Surgery. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1949, Wichita State University; M.D. 1953, Western Reserve University.

Christodoulou, James P. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1962, Columbia University; M.D. 1966, State University of New York at Buffalo School of Medicine.

Chu, Florence C.H. Professor of Radiology. Attending Radiologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer

Center. M.D. 1942, National Defense Medical Center, Shanghai (China).

Church, Edwin H. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. M.D. 1949, University of Rochester School of Medicine and Dentistry.

Cipollaro, Vincent Anthony. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1953, State University of New York at Buffalo; M.D. 1958, University of Padua (Italy).

Claremont, Hugh Ernest. Associate Professor of Clinical Medicine. Associate Attending Physician, New York Hospital. M.B.B.S. 1944, University of London (United Kingdom); M.D. 1951, University of London (United Kingdom); M.S. 1958, University of Colorado.

Clark, Cornelius J. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1952, Harvard University; M.D. 1959, Columbia University College of Physicians and Surgeons.

Clark, Donald Graham Campbell. Associate Professor of Clinical Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Attending Surgeon, North Shore University Hospital. B.S. 1940, University of St. Andrews (United Kingdom); M.B.B.Ch. 1944, University of St. Andrews (United Kingdom); M.D. 1945, Yale University School of Medicine.

Clarkin, Audrey Jean. Clinical Assistant Professor Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1954, Pace University; M.A. 1963, Catholic University of America; M.A. 1966, Fordham University; Ph.D. 1969, Fordham University.

Clarkin, John F. Professor of Clinical Psychology in Psychiatry. Attending Psycholgist, New York Hospital. B.S. 1961, St. Benedict's College; M.A. 1967, Fordham University; Ph.D. 1971, Fordham University.

Clarkson, Bayard Delafield. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1948, Yale University; M.D. 1952, Columbia University College of Physicians and Surgeons.

Clayson, Merrill David. Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. Associate Attending Psychologist, Hospital for Special Surgery. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1956, University of Utah; A.M. 1960, George Washington University; Ph.D. 1963, Washington University.

Clayton, Samuel C.E. Clinical Assistant Professor of Surgery (Orthopedics). Attending Orthopedic Surgeon, North Shore University Hospital. M.D. 1944, Long Island College of Medicine.

Clemens, Rosemary A. Clinical Instructor in Public Health. B.A. 1966, St. John's College; M.A. 1968, New York University; Ph.D. 1972, New York University.

Cobert, Josiane Claude Ruth. Instructor in Clinical Psychiatry. Assistant Psychiatrist, North Shore University Hospital. Adjunct Assistant Psychiatrist, New York Hospital. M.D. 1976, University of Caen (France).

Cody, Robert J., Jr. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.S. 1970, St. Joseph's College; M.D. 1974, Pennsylvania State University College of Medicine.

Coffey, Charles Roy. Instructor in Anesthesiology. Clinical Assistant Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.A. 1977, University of Kansas; M.D. 1982, University of Kansas Medical Center School of Medicine.

Coffey, Edward L., Jr. Associate Professor of Clinical Pathology. Attending Pathologist, North Shore University Hospital. B.A. 1956, Princeton University; M.D. 1960, Columbia University College of Physicians and Surgeons.

Cohen, Abraham I. Adjunct Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.S. 1957, Columbia University; M.A. 1960, New School for Social Research; Ph.D. 1963, Yeshiva University.

Cohen, Anthony Simon. Clinical Assistant Professor of Neurology. Assistant Attending Neurologist, North Shore University Hospital. M.B.B.Ch. 1968, University of Witwatersrand (South Africa).

Cohen, Barry Howard. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. A.B. 1968, New York University; M.D. 1972, Harvard Medical School.

Cohen, Barton Eliot. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. A.B. 1971, New York University; M.D. 1975, New York University School of Medicine.

Cohen, Daniel I.A. Adjunct Associate Professor of Biostatistics in Psychiatry. A.B. 1967, Princeton University; M.A. 1970, Harvard University; Ph.D. 1975, Harvard University.

Cohen, David E. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. A.B. 1958, Brandeis University; M.D. 1962, State University of New York Downstate Medical Center.

Cohen, Donald. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1957, Columbia University; M.D. 1961, New York University School of Medicine.

Cohen, Eugene Jerrin. Clinical Professor Emeritus of Medicine. Associate Attending Physician, New York Hospital. B.A. 1933, University of Wisconsin; M.S. 1934, University of Wisconsin; M.D. 1938, Cornell University Medical College.

Cohen, Gary. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.S. 1962, State University of New York at Binghamton; M.S. 1964, Adelphi University; M.D. 1970, University of Bologna (Italy).

Cohen, Irwin Robert. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1946, University of Pennsylvania; M.D. 1949, University of Pennsylvania School of Medicine; M.S. 1953, New York University.

Cohen, Jacob L. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. M.D. 1961, State University of New York Upstate Medical Center.

Cohen, Martin V. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1965, Union College; M.S. 1967, University of Wisconsin; Ph.D. 1974, New York University.

Cohen, Michael Lloyd. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. A.B. 1963, Syracuse University; M.D. 1967, State University of New York Upstate Medical Center.

Cohen, Richard Peter. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Consultant, La Guardia Hospital. A.B. 1971, Clark University; M.D. 1975, Cornell University Medical College.

Cohen, Roni O. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.E. 1964, University of Miami; M.Ed. 1973, Columbia University, Teachers College; Ph.D. 1977, Columbia University.

Cohen, Ruth P. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1963, Vassar College; M.D. 1967, New York University School of Medicine.

Cohen, Sandra Kopit. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1974, Radcliffe College; M.D. 1978, Harvard Medical School.

Cohen, Steven Robert. Associate Professor of Clinical Medicine. Associate Professor of Clinical Public Health. Associate Attending Physician, New York Hospital. B.S. 1967, Pennsylvania State University; M.D. 1971, University of Pennsylvania School of Medicine; M.P.H. 1977, Yale University.

Cohler, Jonas. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1956, University of Michigan; M.A. 1958, Harvard University; Ph.D. 1962, Harvard University.

Cohn, Barbara E. Clinical Assistant Professor of Radiology. Associate Attending Radiologist, St. Barnabas Medical Center. A.B. 1963, Barnard College; M.D. 1967, Albert Einstein College of Medicine of Yeshiva University.

Cohn, Zanvil A. Adjunct Professor of Medicine. B.S. 1949, Bates College; M.D. 1953, Harvard Medical School.

Coit, Daniel Grosvenor. Assistant Professor of Surgery. Clinical Assistant Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1971, Yale University; M.D. 1976, University of Cincinnati College of Medicine.

Colatsky, Thomas John. Adjunct Assistant Professor of Physiology and Biophysics. B.A. 1972, Georgetown University; Ph.D. 1977, State University of New York at Buffalo.

Cole, James R. Clinical Instructor in Surgery. A.B. 1961, Princeton University; M.D. 1965, Columbia University College of Physicians and Surgeons.

Cole, Robert M. Clinical Assistant Professor of Surgery. Clinical Affiliate, New York Hospital. A.B. 1942, Columbia University; D.D.S. 1944, Columbia University School of Dental and Oral Surgery.

Coleman, D. Jackson. John Milton McLean Professor of Ophthalmology (chairman). Ophthalmologist-in-Chief, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1956, Union College; M.D. 1960, State University of New York at Buffalo School of Medicine.

Coleman, John William. Clinical Associate Professor of Surgery (Urology). Associate Attending Surgeon, New York Hospital. A.B. 1960, Georgetown University; M.D. 1964, Georgetown University School of Medicine.

Coleman, Morton. Clinical Professor of Medicine. Attending Physician, New York Hospital. B.A. 1959, Johns Hopkins University; M.D. 1963, Medical College of Virginia.

Coll, Raymond H. Clinical Associate Professor of Neurology. Associate Attending Neurologist, New York Hospital. M.B.B.Ch. 1961, University of Witwatersrand (South Africa).

Colucci, Giuseppe. Instructor in Medicine. M.D. 1980, University of Milan (Italy).

Concannon, Patrick Joseph. Clinical Assistant Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1951, Fordham University; M.D. 1955, New York University School of Medicine.

Concepcion, Isis L. Instructor in Anesthesiology. Clinical Assistant Anesthesiologist, Memorial Sloan-Kettering Cancer Center. M.D. 1975, Universidad Autonoma de Guadalajara (Mexico).

Connolly, C. Stephen. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1955, Fordham University; M.D. 1959, Cornell University Medical College.

Conovitz, Myron William. Clinical Associate Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1954, Yale University; M.D. 1958, Harvard Medical School.

Conrad, Patricia. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1966, Syracuse University; M.D. 1970, Medical College of Pennsylvania.

Conte, Patrick John. Clinical Assistant Professor of Radiology. Associate Attending Radiologist, St. Barnabas Medical Center. M.D. 1966, Loyola University Stritch School of Medicine.

Coombs, Francis Place. Clinical Associate Professor Emeritus of Medicine. Clinical Affiliate, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1937, Colgate University; M.D. 1940, Cornell University Medical College.

Cooper, Arnold M. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1943, Columbia University; M.D. 1947, University of Utah College of Medicine.

Cooper, Arthur J.L. Associate Research Professor of Biochemistry in Neurology. Assistant Professor of Biochemistry. B.S. 1967, University of London (United Kingdom); M.S. 1969, University of London (United Kingdom); Ph.D. 1974, Cornell University.

Cooper, Howard N. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1943, Northwestern University; M.D. 1949, Columbia University College of Physicians and Surgeons.

Cooper, Louis Marcus. Clinical Instructor in Surgery. Assistant Attending Dentist (Pedodontist), New York Hospital. B.A. 1971, Queens College, CUNY; D.D.S. 1975, New York University College of Dentistry.

Cooper, Robert B. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.S. 1977, Fordham University; M.D. 1981, Cornell University Medical College.

Cooper, William Charles. Professor of Clinical Ophthalmology. Attending Ophthalmologist, New York Hospital. B.S. 1953, Franklin and Marshall College; M.D. 1956, Cornell University Medical College.

Cooperman, Leslie B. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1963, City College, CUNY; M.D. 1967, Chicago Medical School.

Corn, Lester Roy. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.S. 1949, Long Island University; M.D. 1955, University of Lausanne (Switzerland).

Cornejo Anze, Hector Jose. Instructor of Neurobiology in Neurology. B.S. 1973, Facultad de Medicina de la Universidad, Peruana "Cayetano Heredia"; Ph.D. 1980, University of Chicago.

Cornell, Charles Nelson. Assistant Professor of Surgery (Orthopedics). Assistant Attending Surgeon, New York Hospital. Assistant Attending Orthopedic Surgeon, Hospital for Special Surgery. B.A. 1976, Williams College; M.D. 1980, Cornell University Medical College.

Cornell, George N. Associate Professor of Clinical Surgery. Associate Attending Surgeon, New York Hospital. M.D. 1950, Cornell University Medical College.

Corriel, Robert Neil. Clinical Instructor in Pediatrics. B.A. 1972, Case Western Reserve University; M.A. 1973, Case Western Reserve University; M.D. 1976, Bowman Gray School of Medicine.

Cortese, Armand F. Associate Professor of Clinical Surgery. Associate Attending Surgeon, New York Hospital. A.B. 1954, Columbia University; M.D. 1958, Cornell University Medical College.

Costello, Lawrence. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1962, University of North Carolina; M.S. 1969, Columbia University; M.D. 1980, Cornell University Medical College.

Covit, Andrew B. Adjunct Assistant Professor of Medicine. B.A. 1975, Hofstra University; M.D. 1979, State University of New York Downstate Medical Center.

Cowburn, David. Adjunct Associate Professor of Physics in Radiology. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1965, University of Manchester (United Kingdom); Ph.D. 1970, University of London (United Kingdom); D.Sc. 1982, University of London (United Kingdom).

Cox, Denton Sayer. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1948, Yale University; M.D. 1952, Columbia University College of Physicians and Surgeons.

Cramer, Jean Abel. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1947, Barnard College; M.D. 1950, Cornell University Medical College.

Cramer, Marvin Edward. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. A.B. 1965, Johns Hopkins University; M.D. 1969, Jefferson Medical College.

Crandall, Edward David. Professor of Medicine. Attending Physician, New York Hospital. B.E. 1960, Cooper Union; M.S. 1962, Northwestern University; Ph.D. 1964, Northwestern University; M.D. 1972, University of Pennsylvania School of Medicine.

Criticos, Anne Katherine. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1971, State University of New York College at Brockport; M.A. 1973, Ohio State University; Ph.D. 1976, Vanderbilt University.

Crosby, Melvin W. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1970, Clark University; Ph.D. 1976, City College, CUNY.

Crow, John F. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1965, Davidson College; M.D. 1969, Baylor College of Medicine.

Crow, Mary Kuntz. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. B.A. 1972, Manhattanville College; M.D. 1978, Cornell University Medical College.

Crystal, Kenneth Scott. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1975, University of Rochester; M.D. 1981, University of Rochester School of Medicine and Dentistry.

Cucin, Robert Louis. Clinical Instructor in Surgery. Assistant Attending Surgeon, New York Hospital. B.A. 1967, Cornell University; M.D. 1971, Cornell University Medical College.

Cummins, Francis Mitchell. Clinical Professor of Radiology. Associate Attending Radiologist, New York Hospital. B.S. 1942, Harvard University; M.D. 1945, Columbia University College of Physicians and Surgeons.

Currie, Violante E. Associate Professor of Clinical Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. M.D. 1967, University of Illinois College of Medicine.

Curry, William Thomas. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.S. 1964, New York University; M.D. 1968, Howard University College of Medicine.

Curtis, Gabriel George. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. B.S. 1957, Fordham University; M.D. 1962, New York Medical College.

Cutler, Lawrence Earle. Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1976, Wayne State University; M.D. 1980, University of Chicago Pritzker School of Medicine.

Dabbs, Edwin Gerald. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist,

New York Hospital. B.A. 1958, Texas Technological University; M.D. 1962, University of Texas Southwestern Medical School.

Dain, Norman. Adjunct Professor of History in Psychiatry. B.A. 1953, Brooklyn College, CUNY; M.S. 1957, Columbia University; Ph.D. 1961, Columbia University.

Daines, Richard F. Clinical Instructor in Medicine. B.A. 1974, Utah State University; M.D. 1978, Cornell University Medical College.

Dalecki, Paul Henry. Clinical Instructor in Anesthesiology. B.S. 1973, State University of New York at Buffalo; M.D. 1976, New York Medical College.

Dalrymple, Gisela T. Clinical Assistant Professor of Pediatrics. B.A. 1947, Cornell University; M.D. 1951, Women's Medical College of Pennsylvania.

Danes, Betty Shannon. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1948, Mount Holyoke College; M.A. 1949, University of Texas Medical School at Galveston; Ph.D. 1952, University of Iowa; M.D. 1962, Columbia University College of Physicians and Surgeons.

Daniells, Helen Elizabeth. Clinical Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1937, Barnard College; M.D. 1941, Cornell University Medical College.

Daniels, Farrington, Jr. Professor Emeritus of Medicine. Professor Emeritus of Public Health. Honorary Staff, New York Hospital. Honorary Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1940, University of Wisconsin; M.A. 1942, University of Wisconsin; M.D. 1943, Harvard Medical School; M.P.H. 1952, Harvard University.

Darrigan, Thomas Michael. Clinical Assistant Professor of Surgery. Assistant Attending Oral Surgeon, New York Hospital. B.S. 1959, University of Maryland; D.D.S. 1963, University of Maryland School of Medicine.

Dash, Barbara Ann. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. Pediatrician, La Guardia Hospital. B.A. 1967, City College, CUNY; M.A. 1971, Hunter College, CUNY; M.D. 1978, State University of New York Downstate Medical Center.

Daum, Fredric. Associate Professor of Clinical Pediatrics. Attending Pediatrician, North Shore University Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. Associate Attending Pediatrician, New York Hospital. B.A. 1963, Harvard University; M.D. 1967, Tufts University School of Medicine.

Davidoff-Hirsch, Helen. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1949, Radcliffe College; M.D. 1953, Harvard Medical School.

Davis, E. William, Jr. Clinical Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1947, Wesleyan University; M.D. 1951, Cornell University Medical College.

Davis, Jerome George. Clinical Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1935, Dartmouth College; M.D. 1939, University of Arkansas College of Medicine.

Davis, Jessica G. Associate Professor of Clinical Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1955, Wellesley College; M.D. 1959, Columbia University College of Physicians and Surgeons.

Davis, John D. Visiting Professor of Psychology in Psychiatry. B.A. 1954, Brown University; M.A. 1956, University of Illinois, Urbana; Ph.D. 1962, University of Illinois, Urbana.

Davis, John Mihran. Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. Associate Attending Surgeon, Jamaica Hospital. Associate Surgeon, Mary Immaculate Hospital. A.B. 1968, Columbia University; M.D. 1972, Wayne State University School of Medicine.

Davis, Joseph D. Clinical Assistant Professor of Dentistry in Surgery. Associate Attending Dentist (Orthodontist), North Shore University Hospital. Associate Attending Dentist, New York Hospital. B.A. 1940, New York University; D.D.S. 1943, New York University College of Dentistry.

Davis, Sheila Dotson. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1976, Harvard University; M.D. 1980, Harvard Medical School.

Dawes, Henry F. Clinical Instructor of Surgery in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1956, Princeton University; M.D. 1960, Columbia University College of Physicians and Surgeons.

Deal, C. Pinckney. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. A.B. 1952, Duke University; M.S. 1954, Wake Forest University; M.D. 1958, Harvard Medical School.

Deane, Kathleen Elizabeth. Instructor of Psychology in Pediatrics. A.B. 1969, Barnard College; M.Ed. 1971, Harvard University; M.A. 1979, Hofstra University; Ph.D. 1985, State University of New York at Stony Brook.

DeAngelis, Lisa M. Assistant Professor of Neurology. Assistant Attnding Neurologist, New York Hospital. Clinical Assistant Neurologist, Memorial Sloan-Kettering Cancer Center. A.B. 1977, Wellesley College; M.D. 1980, Columbia University College of Physicians and Surgeons.

Deck, Michael D.F. Professor of Clinical Radiology. Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. Attending Radiologist, New York Hospital. M.B.B.S. 1961, University of Sydney (Australia).

Decker, Robert Edward. Clinical Instructor in Surgery. Associate Attending Surgeon, North Shore University Hospital. A.B. 1959, Temple University; M.D. 1963, Temple University School of Medicine.

Deckoff, Stephen L. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.S. 1943, Yale University; M.D. 1947, Harvard Medical School.

DeCosse, Jerome Joseph. Professor of Surgery. Attending Surgeon, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1948, College of St. Thomas; M.D. 1952, University of Minnesota Medical School; Ph.D. 1969, State University of New York Upstate Medical Center.

de Gara, Paul Frederick. Clinical Professor Emeritus of Pediatrics. Attending Pediatrician, New York Hospital. Associate Attending Physician, New York Hospital. M.D. 1926, University of Heidelberg (West Germany); M.D. 1927, University of Padua (Italy).

Degnan, Thomas J. Professor of Clinical Medicine. Attending Physician, North Shore University Hospital. B.S. 1952, Rutgers State University; M.D. 1956, New York Medical College.

DeHovitz, Jack Alan. Adjunct Assistant Professor of Public Health. B.S. 1974, University of California, Davis; M.P.H. 1975, University of Texas School of Public Health; M.D. 1980, University of Texas Medical School at Galveston.

Deitrick, John English. Professor Emeritus of Medicine. Honorary Staff, New York Hospital. B.S. 1929, Princeton University; M.D. 1933, Johns Hopkins University School of Medicine.

de la Harpe, Jon. Instructor in Medicine. B.S. 1971, University of Cape Town (South Africa); Ph.D. 1980, University of Cape Town (South Africa).

De Leon, Renato A. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. M.D. 1960, University of Santo Tomas (Philippines).

Delli Bovi, Barbara Ann. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1962, Trinity College for Women; M.D. 1968, University of Rome (Italy).

Deltito, Joseph Anthony. Assistant Professor of Psychiatry. A.B. 1975, Brown University; M.D. 1979, Brown University Program in Medicine.

de Luise, Vincent P. Adjunct Assistant Professor of Opthalmology. Assistant Attending Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.S. 1973, Princeton University; M.D. 1977, Cornell University Medical College.

Delvalle, Oscar E. Instructor in Anesthesiology. Clinical Assistant Anesthesiologist, Memorial Sloan-Kettering Cancer Center. M.D. 1968, University of Costa Rica, Faculty of Medicine.

Demas, Barbara E. Assistant Professor of Radiology. Assistant Attending Radiologist, Memorial Sloan-Kettering Cancer Center. A.B. 1974, Smith College; M.D. 1978, University of Chicago Pritzker School of Medicine.

DeMayo, Alan Philip. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. M.D. 1953, Albany Medical College.

Dembner, Alan G. Clinical Assistant Professor of Radiology. Associate Attending Physician, St. Barnabas Medical Center. Assistant Attending Radiologist, St. Barnabas Medical Center. A.B. 1969, Clark University; M.D. 1973, Tufts University School of Medicine.

De Meo, Michael David. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1977, Cornell University; M.D. 1982, Cornell University Medical College.

DePalo, Angelo Joseph. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1949, Columbia University; M.D. 1953, New York University School of Medicine.

DePaula, Roberto. Clinical Instructor in Psychiatry. Assistant Attending Child Psychiatrist, Memorial Sloan-Kettering Cancer Center. Clinical Affiliate, New York Hospital. M.D. 1971, University of Brasilia (Brazil).

Deri, Peter C. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1966, University of Vermont; M.A. 1968, New School for Social Research; Ph.D. 1978, New York University.

DeRisi, Dwight Carlton. Clinical Instructor in Surgery. B.A. 1969, Seton Hall University; M.D. 1973, Georgetown University School of Medicine.

Derman, Richard Jacob. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1962, Brooklyn College, CUNY; M.D. 1966, Howard University College of Medicine; M.P.H. 1971, Johns Hopkins University.

Dershaw, D. David. Assistant Professor of Radiology. Assistant Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. B.A. 1970, Trinity College; M.D. 1974, Jefferson Medical College.

Deschamps, Armando R. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. Associate Attending Surgeon, La Guardia Hospital. B.A. 1953, Vera Cruz College (Mexico); M.D. 1959, National School of Medicine (Mexico).

Deschner, Eleanor Elizabeth. Associate Professor of Radiobiology in Medicine. Associate Professor of Radiology. Associate Radiobiologist, Memorial Sloan-Kettering Cancer Center. B.A. 1949, Notre Dame College of Staten Island; M.S. 1951, Fordham University; Ph.D. 1954, Fordham University.

Desiderio, Dawn Patricia. Instructor in Anesthesiology. Clinical Assistant Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.S. 1976, Adelphi University; M.D. 1980, State University of New York at Buffalo School of Medicine.

de Silva, Anthony M. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1958, University of Ceylon (Sri Lanka); M.B.B.S. 1963, University of Ceylon (Sri Lanka).

de Sousa, Maria A B. Adjunct Professor of Pediatrics. M.D. 1963, University of Lisbon (Portugal); Ph.D. 1971, University of Glasgow (United Kingdom).

Dettelbach, Harold R. Adjunct Assistant Professor of Physiology in Medicine. B.A. 1948, Roosevelt University; Ph.D. 1952, University of Berne (Switzerland).

Devereux, Richard Blyton. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1967, Yale University; M.D. 1971, University of Pennsylvania School of Medicine.

Dhawan, Vijay. Assistant Professor of Physics in Neurology. B.A. 1968, Delhi College of Engineering (India); M.S. 1974, Polytechnic Institute of New York; Ph.D. 1980, Polytechnic Institute of New York.

Diamond, Cheryl Beth. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1963, Swarthmore College; M.D. 1972, Medical College of Pennsylvania.

Diamond, Leonard. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1949, Tulane University; M.D. 1953, State University of New York Downstate Medical Center.

Diamond, Monroe Thomas. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1938, Yale University; M.D. 1942, University of Virginia School of Medicine.

Diaz-Matos, Carlos H. Clinical Assistant Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. M.D. 1967, University of Santo Domingo (Dominican Republic).

Dickerman, Robert William. Associate Professor of Microbiology. B.S. 1951, Cornell University; M.S. 1953, University of Arizona; Ph.D. 1961, University of Minnesota.

Dickinson, Ellen S. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1963, Ohio Wesleyan University; M.D. 1967, Indiana University School of Medicine.

Diener, Jakow G. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1969, Cornell University; M.D. 1973, State University of New York Downstate Medical Center.

Diethelm, Oskar. Professor Emeritus of Psychiatry. Honorary Staff, New York Hospital. M.D. 1923, University of Berne (Switzerland).

Dietrich, Jeanne Carolan. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1970, Mercy College; M.A. 1978, Columbia University; Ph.D. 1984, Fordham University.

DiGangi, Mary V. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1960, Cornell University; M.D. 1964, Yale University School of Medicine.

Dillon, David C. Assistant Professor of Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1970, Canisius College; M.D. 1974, University of Rochester School of Medicine and Dentistry.

Dineen, Peter. Professor of Surgery. Attending Surgeon, New York Hospital. M.D. 1947, Cornell University Medical College.

Dines, David Michael. Clinical Assistant Professor of Surgery. Associate Attending Orthopedic Surgeon, North Shore University Hospital. Attending Orthopedic Surgeon, Hospital for Special Surgery. B.A. 1970, Lehigh University; M.D. 1974, College of Medicine and Dentistry of New Jersey.

Ding, Aihao. Assistant Professor of Medicine. B.S. 1969, Peking University (China); Ph.D. 1984, State University of New York Downstate Medical Center.

Dinner, Miles H. Instructor in Anesthesiology. Instructor of Anesthesiology in Pediatrics. Assistant Attending Anesthesiologist, New York Hospital. Assistant Attending Pediatrician, New York Hospital. B.A. 1974, Queens College, CUNY; M.D. 1978, Cornell University Medical College.

Dittmar, Klaus. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. M.D. 1957, University of Heidelberg (West Germany).

Dittmar, Steffi. Assistant Professor of Clinical Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. M.D. 1960, Dusseldorf Medical Academy (West Germany).

Doherty, John Henry. Clinical Associate Professor of Surgery. Attending Orthopedic Surgeon, New York Hospital. Attending Surgeon, Hospital for Special Surgery. M.D. 1949, New York Medical College.

Doherty, Robert J. Clinical Instructor of Dentistry in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1963, New York University; D.D.S. 1969, New York University College of Dentistry.

Doller, Jane B. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1977, State University of New York at Binghamton; M.D. 1981, State University of New York at Buffalo School of Medicine.

Dominiak, George Marion. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1976, Haverford College; M.D. 1980, Harvard Medical School.

Donatelli, Anthony. Clinical Instructor in Psychiatry. B.A. 1973, Columbia University; M.D. 1980, University of Bologna (Italy).

Donley, Diane Kaye. Assistant Professor of Pediatrics. Assistant Professor of Neurology. Assistant Attending Pediatrician, New York Hospital. B.S. 1969, Central Missouri State University; M.D. 1978, University of Michigan Medical School.

Donson, Nathaniel. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1958, Cornell University; M.D. 1962, New York University School of Medicine.

Dougherty, James Bernard. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1976, Georgetown University; M.D. 1980, Pennsylvania State University, Hershey Medical Center.

Dougherty, John Wallace. Clinical Professor of Medicine. Attending Physician, New York Hospital. B.S. 1940, University of Minnesota; M.D. 1943, University of Minnesota Medical School.

Douglas, R. Gordon, Jr. E. Hugh Luckey Distinguished Professor of Medicine (chairman). Physician-in-Chief, New York Hospital. Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1955, Princeton University; M.D. 1959, Cornell University Medical College.

Douglas, R. Gordon, Sr. Professor Emeritus of Obstetrics and Gynecology. Honorary Staff, New York Hospital. M.D.C.M. 1924, McGill University College of Medicine (Canada).

Doyle, Thomas Leonard, Jr. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1946, Fordham University; M.D. 1949, Cornell University Medical College.

Draper, John W. Clinical Professor Emeritus of Surgery. Attending Surgeon, New York Hospital. B.A. 1927, Dartmouth College; M.D. 1931, Cornell University Medical College.

Drayer, Dennis E. Associate Research Professor of Pharmacology. Associate Research Professor of Chemistry in Medicine. B.S. 1966, Brooklyn College, CUNY; Ph.D. 1971, University of Delaware.

Dresdale, Robert Jay. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1968, Brown University; M.D. 1972, Columbia University College of Physicians and Surgeons.

Drewnowski, Adam. Adjunct Assistant Professor of Psychology in Psychiatry. B.A. 1970, Oxford University (United Kingdom); M.A. 1971, Oxford University (United Kingdom); Ph.D. 1977, Rockefeller University.

Dreyfus, Cheryl F. Assistant Professor of Developmental Neurology in Neurology. Assistant Professor of Cell Biology and Anatomy. B.S. 1967, University of Vermont; M.S. 1969, Cornell University; Ph.D. 1976, Cornell University.

Dreyfus, Joseph Claude, III. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1957, Lehigh University; M.D. 1968, Columbia University College of Physicians and Surgeons.

Dropkin, Lloyd Richard. Clinical Assistant Professor of Otorhinolaryngology. Assistant Attending Otorhinolaryngologist, New York Hospital. B.S. 1966, Cornell University; M.D. 1970, Cornell University Medical College.

Drusin, Lewis Martin. Professor of Clinical Public Health. Associate Professor of Clinical Medicine. Associate Attending Physician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1960, Union College; M.D. 1964, Cornell University Medical College; M.P.H. 1974, Columbia University.

Druzin, Maurice Leslie. Associate Professor of Obstetrics and Gynecology. Associate Professor of Obstetrics and Gynecology in Radiology. Associate Attending Obstetrician and Gynecologist, New York Hospital. M.B.B.Ch. 1970, University of Witwatersrand (South Africa).

Dunbar, Charles Robert. Clinical Assistant Professor of Surgery (Orthopedics). Attending Surgeon, North Shore University Hospital. B.S. 1950, Georgetown University; M.D. 1954, Georgetown University School of Medicine.

Dunbar, Howard Stanford. Professor Emeritus of Surgery. Honorary Staff, New York Hospital. B.A. 1941, Cornell University; M.D. 1944, Cornell University Medical College.

Dunietz, Jack. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1972, Cornell University; M.D. 1976, St. Louis University School of Medicine.

Dunkell, Samuel V. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1946, Brooklyn College, CUNY; M.D. 1954, University of Zurich (Switzerland).

Dupuis, Andre. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1957, University of Montreal (Canada); M.D. 1962, University of Montreal Faculty of Medicine (Canada).

Durante, Salvatore J. Clinical Instructor in Surgery (Dentistry). Assistant Attending Dentist, New York Hospital. A.B. 1980, New York University; D.D.S. 1981, New York University School of Medicine.

D'Urso, John Anthony. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, Memorial Sloan-Kettering Cancer Center. B.S. 1953, McGill University (Canada); M.D. 1958, McGill University College of Medicine (Canada).

Dutta, Purabi. Assistant Professor of Nutrition in Medicine. B.S. 1970, Dacca Medical College (Bangladesh); M.S. 1972, Medical College of Pennsylvania; Ph.D. 1976, University of Missouri.

duVigneaud, Vincent, Jr. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1955, Cornell University; M.D. 1959, Cornell University Medical College.

Dworetzky, Murray. Clinical Professor of Medicine. Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1938, University of Pennsylvania; M.D. 1942, Long Island College of Medicine; M.S. 1950, University of Minnesota.

Dyson, Anne E. Adjunct Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1969, New York University; M.D. 1977, New York Medical College.

Dziewanowska, Zofia E. Adjunct Assistant Professor of Psychiatry. M.D. 1963, Academy of Medicine, Szczecin (Poland); Ph.D. 1969, Academy of Medicine, Wroclaw (Poland).

Easton, Joan Gay. Clinical Assistant Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1953, Syracuse University; M.D. 1957, New York Medical College.

Ebrahimzadeh, Adeleh. Adjunct Assistant Professor of Medicine. Ph.D. 1965, University of Cologne (West Germany).

Eddey, Gary Erwin. Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1976, University of Maryland; M.S. 1978, University of Pittsburgh; M.D. 1983, Cornell University Medical College.

Edelman, Martin J. Assistant Professor of Radiology. Associate Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. A.B. 1956, Cornell University; M.D. 1960, Cornell University Medical College.

Edelson, Paul J. Associate Professor of Pediatrics. Associate Professor of Pediatrics in Microbiology. Associate Attending Pediatrician, New York Hospital. A.B. 1964, University of Rochester; M.D. 1969, State University of New York Downstate Medical Center.

Edelson, Stuart R. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1955, New York University; M.D. 1959, University of Louisville School of Medicine.

Edelstein, Martin Peter. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1965, McGill University (Canada); M.D.C.M. 1971, McGill University College of Medicine (Canada).

Edersheim, Terri G. Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1976, Barnard College; M.D. 1980, Albert Einstein College of Medicine of Yeshiva University.

Edis, Gloria T. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. A.B. 1959, Cornell University; M.D. 1963, New York University School of Medicine.

Edmundson, Richard H. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.A. 1970, Vanderbilt University; M.D. 1974, Vanderbilt University School of Medicine.

Edwards, Adrian L. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1955, Wagner College; M.D. 1960, Howard University College of Medicine.

Edwards, Jon H. Professor of Clinical Radiology. Assistant Attending Radiologist, North Shore University Hospital. B.S. 1967, University of Texas, Austin; M.D. 1971, Tulane University School of Medicine.

Edwards, K. David G. Adjunct Associate Professor of Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. M.D. 1953, University of Sydney (Australia); Ph.D. 1962, University of Sydney (Australia).

Edwards, Phyllis Ann. Instructor in Surgery. B.S. 1969, University of Pennsylvania; M.D. 1975, Stanford University School of Medicine.

Egelman, Alan David. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1972, Columbia University; M.D. 1977, New York University School of Medicine.

Eger, David J. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1967, Wesleyan University; Ph.D. 1980, University of Michigan.

Ehlers, Kathryn Hawes. Professor of Pediatrics. Attending Pediatrician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1953, Bryn Mawr College; M.D. 1957, Cornell University Medical College.

Ehrenberg, Martin. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1973, Yeshiva University; M.D. 1977, Johns Hopkins University School of Medicine.

Ehrenpreis, Robin Ostrowitz. Instructor in Radiology. Fellow, North Shore University Hospital. B.A. 1977, Cornell University; M.D. 1981, State University of New York Downstate Medical Center.

Ehrlich, Alvin N. Clinical Associate Professor of Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1956, Lafayette College; M.D. 1960, State University of New York Downstate Medical Center.

Ehrlich, Leonard I. Clinical Professor of Pediatrics. Honorary Staff, North Shore University Hospital. B.S. 1934, City College, CUNY; M.D. 1938, New York University School of Medicine.

Ehrlich, Michelle E. Assistant Professor of Neurology. Assistant Professor of Neurology in Pediatrics. Assistant Attending Neurologist, New York Hospital. Assistant Attending Pediatrician, New York Hospital. B.A. 1973, Brown University; M.D. 1978, Cornell University Medical College.

Eibl, Hansjorg. Visiting Professor of Chemistry in Medicine. B.S. 1958, University of Albert-Ludwig (Germany); M.S. 1961, University of Albert-Ludwig (Germany); Ph.D. 1964, University of Albert-Ludwig (Germany).

Eibl-Sebestyen, Martha. Adjunct Associate Professor of Biochemistry. M.D. 1955, University of Vienna (Austria).

Eichler, Milton. Clinical Instructor in Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. M.D. 1949, Tulane University School of Medicine.

Einbinder, Eli. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1965, McGill University (Canada); M.D.C.M. 1967, McGill University College of Medicine (Canada).

Eisen, Arthur. Clinical Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. B.A. 1953, New York University; M.D. 1957, Chicago Medical School.

Eisenberg, Morton S. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1941, Temple University; M.D. 1944, Temple University School of Medicine.

Eisenman, Sheldon. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1955, New York University; M.D. 1959, Albert Einstein College of Medicine of Yeshiva University.

Eisenmenger, William Joseph. Clinical Professor Emeritus of Medicine. Attending Physician, New York Hospital. B.S. 1937, Fordham University; M.D. 1941, Cornell University Medical College.

Eisenstadt, Katie. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1963, Brooklyn College, CUNY; M.S. 1967, Brooklyn College, CUNY; Ph.D. 1980, Fordham University.

Elias, Arthur Charles. Clinical Assistant Professor of Surgery (Oral). Assistant Attending Oral Surgeon, New York Hospital. B.A. 1963, Brandeis University; D.M.D. 1967, Harvard University.

Elice, Michael Warren. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1973, Syracuse University; M.D. 1976, Chicago Medical School.

Elkon, Keith B. Assistant Professor of Medicine. Assistant Attending Physician, Hospital for Special Surgery. Clinical Affiliate, New York Hospital. M.B.B.Ch. 1974, University of Witwatersrand (South Africa).

Ellenbogen, Leon. Adjunct Professor of Nutrition in Medicine. B.S. 1949, City College, CUNY; M.S. 1951, New York University; Ph.D. 1954, Indiana University.

Ellis, George Caldwell. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1970, Brown University; M.D. 1974, Cornell University Medical College.

Ellis, John Taylor. Professor of Pathology (chairman). Professor of Pathology in

Psychiatry. Pathologist-in-Chief, New York Hospital. Attending Pathologist, Memorial Sloan-Kettering Cancer Center. Consultant, Jamaica Hospital. B.A. 1942, University of Texas; M.D. 1945, Northwestern University Medical School.

Ellsworth, George Avery. Assistant Professor of Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1965, Kansas State University of Agriculture and Applied Science; M.D. 1968, Harvard Medical School.

Ellsworth, Robert M. Professor of Ophthalmology. Attending Ophthalmologist, New York Hospital. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1948, Princeton University; M.D. 1952, Columbia University College of Physicians and Surgeons.

Elster, Paula Gail. Clinical Instructor in Public Health. S.B. 1974, Massachusetts Institute of Technology; M.D. 1979, Cornell University Medical College; M.P.H. 1981, Johns Hopkins University.

Engel, Murray. Clinical Assistant Professor of Pediatrics. Clinical Assistant Professor of Neurology. Assistant Attending Pediatrician, New York Hospital. B.S. 1968, City College, CUNY; M.D. 1972, University of Chicago Pritzker School of Medicine.

Engle, Mary Allen. Stavros S. Niarchos Professor of Pediatric Cardiology. Professor of Pediatrics. Attending Pediatrician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1942, Baylor University; M.D. 1945, Johns Hopkins University School of Medicine.

Engle, Ralph Landis, Jr. Professor of Medicine. Professor of Public Health. Attending Physician, New York Hospital. B.S. 1942, University of Florida; M.D. 1945, Johns Hopkins University School of Medicine.

English, Joseph T. Adjunct Professor of Psychiatry. A.B. 1954, St. Joseph's University; M.D. 1958, Jefferson Medical College.

Enker, Warren Edward. Associate Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1962, Yeshiva University; M.D. 1967, State University of New York Downstate Medical Center.

Enscoe, Ingegerd. Clinical Instructor in Pediatrics. M.D. 1976, State University of New York Downstate Medical Center.

Epstein, Joseph A. Clinical Associate Professor of Surgery. Attending Surgeon, North Shore University Hospital. B.S. 1938, City College, CUNY; M.D. 1942, Long Island College of Medicine.

Epstein, Mark David. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1975, Harvard University; M.D. 1981, Harvard Medical School.

Erlandson, Robert A. Associate Professor of Pathology. Attending Electron Microscopist, Memorial Sloan-Kettering Cancer Center. B.A. 1959, New York University; M.S. 1963, Long Island University; Ph.D. 1969, Cornell University.

Erlanger, Herbert L. Clinical Associate Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. A.B. 1945, Columbia University; M.D. 1949, Columbia University College of Physicians and Surgeons.

Erlanger, Steven M. Clinical Instructor in Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.A. 1964, Johns Hopkins University; M.D. 1968, New York Medical College.

Erle, Henry Ralph. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1950, Cornell University; M.D. 1954, Cornell University Medical College.

Erlebacher, Jay Allen. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1971, Rensselaer Polytechnic Institute; M.S. 1971, Rensselaer Polytechnic Institute; M.D. 1975, State University of New York Upstate Medical Center.

Errico, Michael J. Clinical Instructor in Surgery. Associate Attending Surgeon, North Shore University Hospital. B.A. 1961, Yale University; M.D. 1965, Columbia University College of Physicians and Surgeons.

Esman, Aaron H. Professor of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1945, Cornell University; M.D. 1947, Cornell University Medical College.

Espinoza, Jesus Isabel. Clinical Instructor in Pediatrics. Clinical Affiliate, New York Hospital. M.D. 1964, University of San Marcos (Peru).

Estepan, Hector. Clinical Instructor in Medicine. B.E.E. 1965, Brooklyn College, CUNY; M.E.E. 1970, New York University; M.D. 1976, Cornell University Medical College.

Ettinger, Edwin. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1955, Columbia University; M.D. 1962, Cornell University Medical College.

Evanov, Frank A. Clinical Instructor in Medicine. B.S. 1970, Fordham University; M.D. 1974, New York University School of Medicine.

Evans, John Arthur. Professor Emeritus of Radiology. Attending Radiologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1931, New York University; M.D. 1935, Cornell University Medical College.

Evinger, Marian J. Assistant Professor of Neurobiology in Neurology. B.S. 1973, University of Georgia; Ph.D. 1978, University of Washington.

Ewing, Kenneth Anthony. Clinical Instructor in Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1955, University of San Carlos (Guatemala); M.D. 1963, University of San Carlos (Guatemala).

Exelby, Philip Randall. Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1951, The Queen's College (United Kingdom); M.A. 1952, The Queen's College (United Kingdom); M.B.B.Ch. 1954, University College Hospital Medical School (United Kingdom).

Faga, Aldo R. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. M.D. 1958, University of Rome (Italy).

Fagelman, Donald. Assistant Professor of Radiology. B.S. 1971, Brooklyn College, CUNY; M.D. 1975, State University of New York Upstate Medical Center.

Fagin, James Clifford. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital.

B.A. 1969, Cornell University; M.D. 1976, University of Brussels (Belgium).

Fahey, Thomas Joseph, Jr. Associate Dean. Associate Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Associate Attending Physician, New York Hospital. B.A. 1955, Fordham University; M.D. 1959, Cornell University Medical College.

Fair, William Robert. Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1956, Philadelphia College of Pharmacology and Science; M.D. 1960, Jefferson Medical College.

Fairclough, Gordon Franklin, Jr. Associate Professor of Clinical Biochemistry. B.A. 1960, Yale University; Ph.D. 1966, Yale University.

Falck-Pedersen, Erik S. Assistant Professor of Microbiology. B.A. 1976, North Central College; Ph.D. 1982, University of Illinois, Chicago Circle.

Falcone, Domenick J. Assistant Professor of Pathology. Assistant Professor of Cell Biology and Anatomy. B.A. 1975, Queens College, CUNY; Ph.D. 1981, Cornell University.

Falk, George Alan. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1960, Harvard University; M.D. 1964, Harvard Medical School.

Fallowes, Lloyd. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1955, University of Rochester; M.D. 1959, University of Rochester School of Medicine and Dentistry.

Fanucchi, Michael Paul. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1973, Stanford University; M.D. 1977, Columbia University College of Physicians and Surgeons.

Farahani, Gholamali. Assistant Professor of Clinical Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. M.D. 1965, University of Teheran (Iran).

Farber, Bruce F. Assistant Professor of Medicine. B.S. 1974, Northwestern University; M.D. 1976, Northwestern University Medical School.

Farber, Charles. Clinical Instructor in Medicine. B.A. 1975, New York University; M.D. 1978, State University of New York Downstate Medical Center.

Farber, Stanley. Clinical Assistant Professor of Medicine. Attending Physician, North Shore University Hospital. A.B. 1945, Columbia University; M.D. 1948, New York Medical College.

Farmer, Peter Michael. Assistant Professor of Pathology. A.B. 1965, University of Pennsylvania; M.D. 1969, Jefferson Medical College.

Farr, Hollon Woodhull. Clinical Professor Emeritus of Surgery. Emeritus Staff, Memorial Sloan-Kettering Cancer Center. Honorary Staff, New York Hospital. B.S. 1939, Yale University; M.D. 1942, Harvard Medical School.

Fath, Robert B., Jr. Clinical Instructor of Medicine in Psychiatry. Clinical Affiliate, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1973, Kenyon College; M.D. 1978, University of Mississippi School of Medicine.

Fatica, Nunzia. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. Assistant Attending Pediatrician, Hospital for Special Surgery. B.S. 1972, University of Pavia (Italy); M.D. 1976, University of Pavia (Italy).

Feder, Samuel L. Professor Emeritus of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. A.B. 1937, Harvard University; M.D. 1941, Harvard Medical School.

Feigelson, Carolyn. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1960, Brandeis University; Ph.D. 1972, University of Chicago.

Feinberg, Arthur W. Professor of Clinical Medicine. Attending Physician, North Shore University Hospital. B.A. 1943, Columbia University; M.D. 1945, Columbia University College of Physicians and Surgeons.

Feinberg, Daniel. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1958, Tufts University; M.D. 1962, University of Pennsylvania School of Medicine.

Feinberg, Halbert J. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1972, Queens College, CUNY; M.D. 1976, State University of New York Downstate Medical Center.

Feinberg, Joseph. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Assistant Attending Surgeon, North Shore University Hospital. A.B. 1969, Cornell University; M.D. 1973, Cornell University Medical College.

Feinstein, Steven David. Clinical Assistant Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. B.A. 1962, Columbia University; M.D. 1966, State University of New York Downstate Medical Center.

Feit, Sheila. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1976, Wesleyan University; M.D. 1980, Mount Sinai School of Medicine.

Felder, Pamela Ackerman. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1971, Sarah Lawrence College; M.D. 1981, Cornell University Medical College.

Feldman, George B. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1967, Massachusetts Institute of Technology; M.D. 1971, Harvard Medical School.

Feldschuh, Joseph. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1957, Columbia University; M.D. 1961, New York University School of Medicine.

Felice, Alfred James. Clinical Assistant Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1955, Cornell University; M.D. 1959, Cornell University Medical College.

Feliu, Anthony Luis. Assistant Professor of Chemistry in Neurology. B.S. 1976, Rensselaer Polytechnic Institute; M.A. 1980, Harvard University; Ph.D. 1981, Harvard University.

Fell, Colin. Associate Professor of Physiology and Biophysics. A.B. 1951, Antioch College; M.S. 1953, Wayne State University; Ph.D. 1957, Wayne State University.

Fels, Ann O'Connor Sloan. Instructor in Medicine. Assistant Attending Physician, New York Hospital. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1972, Radcliffe College; M.D. 1978, Harvard Medical School.

Felsen, Diane. Assistant Professor of Pharmacology in Surgery. Assistant Professor of Pharmacology. B.A. 1974, Queens College, CUNY; Ph.D. 1979, Mount Sinai School of Medicine.

Fendrich, Robert. Instructor of Psychology in Neurology. B.A. 1969, New School for Social Research; M.A. 1979, New School for Social Research; Ph.D. 1983, New School for Social Research.

Fensterheim, Herbert. Clinical Professor of Psychology in Psychiatry. Attending Psycholgist, New York Hospital. B.A. 1941, New York University; M.A. 1942, Columbia University; Ph.D. 1958, New York University.

Fenton, Arnold N. Edie and Marvin Schur Distinguished Professor of Obstetrics and Gynecology. B.A. 1941, Lafayette College; M.D. 1944, Columbia University College of Physicians and Surgeons.

Ferrier, Alan John. Visiting Instructor in Obstetrics and Gynecology. M.B.B.S. 1978, University of Sydney (Australia).

Ferry, John Joseph, Jr. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1973, Brown University; M.D. 1976, Brown University Program in Medicine; M.B.A. 1982, University of Pennsylvania.

Feuer, Ezra H. Clinical Assistant Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. B.A. 1970, Yeshiva University; M.D. 1974, New York Medical College.

Fiamengo, Steven Allen. Instructor in Anesthesiology. Assistant Attending Anesthesiologist, New York Hospital. A.B. 1976, Columbia University; M.D. 1980, Cornell University Medical College.

Fibel, Barbara. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1974, Emory University; M.S. 1976, University of Massachusetts; Ph.D. 1979, University of Massachusetts.

Fidel, Neil. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.S. 1962, St. Lawrence University; M.D. 1967, Chicago Medical School.

Field, Kenyon B. Clinical Assistant Professor of Medicine. Clinical Assistant Professor of Surgery (Biochemistry). Assistant Attending Physician, New York Hospital. Assistant Attending Surgeon, New York Hospital. B.A. 1970, Upsala College; M.D. 1974, College of Medicine and Dentistry of New Jersey.

Fields, Theodore Robert. Clinical Assistant Professor of Medicine. Associate Attending Physician, La Guardia Hospital. Clinical Affiliate, New York Hospital. B.A. 1972, Brooklyn College, CUNY; M.D. 1976, State University of New York Downstate Medical Center.

Filippa, Daniel Alberto. Assistant Professor of Pathology. Associate Attending Pathologist, Memorial Sloan-Kettering Cancer Center. M.D. 1963, Faculty of Medicine Nacional de Cordoba (Argentina).

Fillit, Howard Martin. Adjunct Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1970, Cornell University; M.D. 1974, State University of New York Upstate Medical Center.

Fine, Jerome L. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1950, New York University; M.A. 1958, Columbia University, Teachers College; Ph.D. 1964, Columbia University.

Finkbeiner, John A. Clinical Assistant Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1939, University of Pittsburgh; M.D. 1942, Western Reserve University.

Finkel, Madelon Lubin. Clinical Assistant Professor of Public Health. B.A. 1971, New York University; Ph.D. 1980, New York University.

Finkelstein, Jerome Lee. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Assistant Attending Physician, Jamaica Hospital. B.A. 1972, New York University; M.D. 1976, George Washington University School of Medicine.

Finkelstein, Joseph. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1970, Hofstra University; M.D. 1974, Cornell University Medical College.

Firpo-Betancourt, Adolfo. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. B.S. 1972, Long Island University; M.D. 1976, State University of New York at Buffalo School of Medicine.

Fischbarg, Zulema F. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. M.D. 1960, Faculty of Medicine University of Buenos Aires (Argentina).

Fischer, Mary Ellen. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.A. 1969, State University of New York at Albany; M.D. 1978, Albert Einstein College of Medicine of Yeshiva University.

Fischman, Donald Alan. Harvey Klein Professor of Biomedical Sciences. Professor of Cell Biology and Anatomy (chairman). B.A. 1957, Kenyon College; M.D. 1961, Cornell University Medical College.

Fischman, Lawrence Gerson. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1977, Stanford University; M.D. 1981, Albert Einstein College of Medicine of Yeshiva University.

Fish, Lawrence Allen. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1964, Alfred University; M.S. 1966, Adelphi University; M.D. 1972, University of Bologna (Italy).

Fisher, Jeffrey David. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1972, Cornell University;

M.D. 1976, Albert Einstein College of Medicine of Yeshiva University.

Fisher, Martin Mandell. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1972, Brandeis University; M.D. 1975, Albert Einstein College of Medicine of Yeshiva University.

Fisher, Stanley Ellis. Associate Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1966, Johns Hopkins University; M.D. 1969, Johns Hopkins University School of Medicine.

Fisher, Yale Lloyd. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. A.B. 1964, Cornell University; M.D. 1967, Cornell University Medical College.

Fishman, Marcia Cheryl. Assistant Professor of Radiology. Assistant Attending Radiologist, North Shore University Hospital. B.A. 1976, Brandeis University; M.D. 1979, University of Pennsylvania School of Medicine.

Fishman, Patricia M. Instructor in Pathology. Assistant Attending Pathologist, New York Hospital. B.S. 1976, University of Windsor (Canada); M.D. 1980, University of Illinois.

Fitzgerald, Michael Patrick. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1974, Fordham University; M.D. 1978, State University of New York Downstate Medical Center.

Fitzgerald, Patrick J. Visiting Professor of Pathology. B.S. 1936, University of Massachusetts; M.D. 1940, Tufts University School of Medicine; M.A. 1968, Oxford University (United Kingdom).

Fitzgerald, Robert J. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. A.B. 1956, Fordham University; M.D. 1960, New York Medical College.

Fitzpatrick, Mary M. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1963, Manhattanville College; M.A. 1965, Syracuse University; Ph.D. 1974, New York University.

Flach, Frederic Francis. Adjunct Associate Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1947, St. Peter's College; M.D. 1951, Cornell University Medical College.

Flamenbaum, Helen S. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1974, Brooklyn College, CUNY; M.D. 1978, State University of New York Downstate Medical Center.

Fleetwood, Maria Freile. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1933, Lyceum #3 (Chile); M.D. 1939, University of Chile Medical School (Chile); Ph.D. 1947, Pedagogic Institute (Chile).

Flehinger, Betty Jeanne. Adjunct Professor of Biostatistics in Public Health. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1941, Barnard College; M.A. 1942, Cornell University; Ph.D. 1960, Columbia University College of Physicians and Surgeons.

Fleishman, Stewart Barry. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1975, Brooklyn College, CUNY; M.D. 1979, Universidad Autonoma de Guadalajara (Mexico).

Flint, George W. Clinical Assistant Professor of Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.A. 1941, Ohio State University; M.D. 1944, Long Island College of Medicine.

Flomenberg, Neal. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1974, Pennsylvania State University; M.D. 1976, Jefferson Medical College.

Flye, Barbara Lee. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1966, Beloit College; M.A. 1967, University of California, Los Angeles; Ph.D. 1974, Columbia University.

Flynn, Ellen Frances. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1972, Barnard College; M.D. 1977, Tufts University School of Medicine.

Flynn, John Thomas. Clinical Associate Professor of Medicine. Clinical Affiliate, New York Hospital. A.B. 1937, Fordham University; M.D. 1942, Cornell University Medical College.

Flynn, William F. Clinical Assistant Professor of Otorhinolaryngology. Assistant Attending Otorhinolaryngologist, New York Hospital. A.B. 1956, Fordham University; M.D. 1960, New York Medical College.

Foley, Kathleen M. Associate Professor of Neurology. Associate Professor of Pharmacology. Associate Attending Neurologist, Memorial Sloan-Kettering Cancer Center. Associate Attending Neurologist, New York Hospital. B.A. 1965, St. John's College; M.D. 1969, Cornell University Medical College.

Foley, William Thomas. Clinical Professor Emeritus of Medicine. Attending Physician, New York Hospital. A.B. 1933, Columbia University; M.D. 1937, Cornell University Medical College.

Fong, Dunne. Adjunct Assistant Professor of Microbiology in Medicine. B.S. 1973, University of Massachusetts, Amherst; M.A. 1975, Princeton University; Ph.D. 1979, Princeton University.

Forkner, Claude Ellis, Jr. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1949, Harvard University; M.D. 1954, Cornell University Medical College.

Forkner, Claude Ellis, Sr. Clinical Professor Emeritus of Medicine. Honorary Staff, New York Hospital. B.A. 1922, University of California, Berkeley; M.A. 1923, University of California, Berkeley; M.D. 1926, Harvard Medical School.

Fornari, Victor M. Assistant Professor of Psychiatry. B.S. 1974, Cornell University; M.S. 1975, Columbia University; M.D. 1979, State University of New York Downstate Medical Center.

Fort, Pavel F. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. M.D. 1969, Charles University, Prague (Czechoslovakia).

Fortner, Joseph Gerald. Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.D. 1945, University of Illinois College of Medicine; M.S. 1965, University of Birmingham (United Kingdom).

Foster, Steven Howard. Instructor in Medicine. Clinical Fellow, New York Hospital. B.A. 1975, Brooklyn College, CUNY; M.D. 1980, Universidad Autonoma de Guadalajara (Mexico).

Fotino, Marilena. Associate Professor of Clinical Biochemistry. M.D. 1951, Institute of Medicine, Bucharest (Rumania); Ph.D. 1965, Institute of Medicine, Bucharest (Rumania).

Fox, Alissa Benimoff. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1976, Smith College; M.D. 1980, New York University School of Medicine.

Fox, John L. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, Hospital for Special Surgery. B.S. 1939, St. John's College; M.D. 1943, New York Medical College.

Fracchia, Alfred Andrew. Clinical Associate Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1937, Villanova University; M.D. 1941, Georgetown University School of Medicine.

Fracchia, John Alfred. Clinical Assistant Professor of Surgery (Urology). Assistant Attending Surgeon, New York Hospital. B.S. 1968, Belmont Abbey College; M.D. 1973, College of Medicine and Dentistry of New Jersey.

Frances, Allen J. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1963, Columbia University; M.D. 1967, State University of New York Downstate Medical Center.

Frances, Richard J. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1967, Columbia University; M.D. 1971, New York University School of Medicine.

Francus, Tova. Assistant Professor of Immunology in Medicine. M.S. 1961, Hebrew University (Israel); Ph.D. 1972, Columbia University.

Frank, William M. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1968, Loras College; M.D. 1972, University of Iowa College of Medicine.

Frank, Yitzchak. Associate Professor of Clinical Neurology. Attending Neurologist, North Shore University Hospital. M.D. 1973, Hebrew University Hadassah Medical School (Israel).

Frankel, Alice Kross. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1949, Oberlin College; M.D. 1953, Columbia University College of Physicians and Surgeons.

Franklin, John Edward, Jr. Clinical Assistant Professor of Medicine. Adjunct Assistant Professor of Physiology and Biophysics. Assistant Attending Physician, New York Hospital. A.B. 1961, Williams College; M.D. 1966, Cornell University Medical College.

Franklin, Kenneth William. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1974, Amherst College; M.D. 1978, Harvard Medical School.

Frantz, Stephen L. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. A.B. 1958, Colgate University; M.D. 1962, State University of New York Downstate Medical Center.

Fraser, Richard A.R. Professor of Surgery. Attending Surgeon, New York Hospital. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.D. 1961, University of British Columbia Faculty of Medicine (Canada).

Frayer, William Webster. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. B.S. 1966, Cornell University; M.S. 1968, Cornell University; M.D. 1972, Cornell University Medical College.

Fredland, Mio M. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1951, Columbia University; M.D. 1961, University of Geneva (Switzerland).

Freiberger, Robert H. Professor of Radiology. Attending Radiologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. M.D. 1949, Tufts University School of Medicine.

Freiman, Alvin H. Clinical Associate Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1947, New York University; M.S. 1949, University of Illinois; M.D. 1953, New York University School of Medicine.

Freiman, Jennie Ann. Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1975, Barnard College; M.D. 1979, Mount Sinai School of Medicine.

Freund, Myron Emil. Clinical Assistant Professor of Surgery. Attending Surgeon, North Shore University Hospital. A.B. 1955, Princeton University; M.D. 1959, New York Medical College.

Freyberg, Richard Harold. Clinical Professor Emeritus of Medicine. Honorary Staff, New York Hospital. A.B. 1926, University of Michigan; M.D. 1930, University of Michigan Medical School; M.S. 1935, University of Michigan.

Fried, Allan. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. M.D. 1962, State University of New York Downstate Medical Center.

Fried, Maxine Helen. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1959, New York University; M.D. 1963, State University of New York Downstate Medical Center.

Friedlander, Robert J. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1977, Yale University; M.D. 1981, Cornell University Medical College.

Friedman, Lawrence. Clinical Professor of Psychiatry. Attending Psychiatrist, New York Hospital. Ph.B. 1949, University of Chicago; M.A. 1952, University of Chicago; M.D. 1955, Temple University School of Medicine.

Friedman, Stanford B. Professor of Pediatrics. B.A. 1953, Antioch College; M.D. 1957, University of Rochester School of Medicine and Dentistry.

Friedman, Steven Michael. Associate Professor of Medicine. Assistant Attending Physician, Hospital for Special Surgery. Associate Attending Physician, New York Hospital. B.A. 1968, Princeton University; M.D. 1972, Cornell University Medical College.

Frindt, Gustavo F. Associate Research Professor of Physiology and Biophysics. B.A. 1959, Catholic University of Chile Medical School (Chile); M.D.

1963, Catholic University of Chile Medical School (Chile).

Frogel, Marvin Philip. Clinical Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. A.B. 1957, Bowdoin College; M.D. 1963, University of Geneva (Switzerland).

Fromberg, Vivian. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1946, Western Reserve University; M.D. 1951, Women's Medical College of Pennsylvania.

Frosch, William A. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1953, Columbia University; M.D. 1957, New York University School of Medicine.

Fuchs, Fritz Friedrich. Professor of Obstetrics and Gynecology. Honorary Staff, New York Hospital. Consultant, North Shore University Hospital. M.D. 1944, Copenhagen University Faculty of Medicine (Denmark); D.M.Sc. 1957, Copenhagen University Faculty of Medicine (Denmark).

Fuchs, Richard Martin. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1972, Yale University; M.D. 1976, Harvard Medical School.

Fuchs, S. Anna-Riitta. Professor of Reproductive Biology in Obstetrics and Gynecology. Associate Professor of Reproductive Biology in Physiology and Biophysics. M.S. 1950, University of Helsinki (Finland); D.M.Sc. 1978, Copenhagen University Faculty of Medicine (Denmark).

Fuchser, Larry William. Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.S. 1969, University of Nebraska; M.I.A. 1972, Columbia University; Ph.D. 1977, Columbia University; Ph.D. 1984, City University, CUNY.

Fuks, Zvi Yechiel. Professor of Radiation Oncology in Medicine. Attending Radiation Oncologist, Memorial Sloan-Kettering Cancer Center. Attending Physician, New York Hospital. M.D. 1960, Hebrew University Hadassah Medical School (Israel).

Furie, Richard Alan. Instructor in Medicine. Assistant Attending Physician, New York Hospital. A.B. 1974, Cornell University; M.D. 1979, Cornell University Medical College.

Fyer, Minna Rebecca. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1974, Columbia University; M.D. 1980, State University of New York Downstate Medical Center.

Gabay, Joelle Eleonore. Assistant Professor of Medicine. M.S. 1971, University of Paris (France); Ph.D. 1983, University of Paris (France).

Gabel, Stewart. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1964, Rutgers State University; M.D. 1968, Albert Einstein College of Medicine of Yeshiva University.

Gabriel, Arthur N. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1952, New York University; M.D. 1957, Emory University School of Medicine.

Gabrilove, Janice Lynn. Assistant Professor of Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1973, Goucher College; M.D. 1977, Mount Sinai School of Medicine.

Gadalla, Farida M.F. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, New York Hospital. M.B.B.Ch. 1974, University of Alexandria (Egypt).

Gadsby, David Christopher. Adjunct Assistant Professor of Physiology and Biophysics. B.A. 1969, Cambridge University (United Kingdom); M.A. 1973, Cambridge University (United Kingdom); Ph.D. 1978, University of London (United Kingdom).

Gaines, Eleonore Ruth. Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1975, Mount Holyoke College; M.D. 1979, State University of New York at Buffalo School of Medicine.

Galbraith, Richard Anthony. Adjunct Assistant Professor of Medicine. M.B. 1971, University of London (United Kingdom); M.B.B.S. 1974, King Street College Hospital Medical School (United Kingdom); Ph.D. 1981, Medical University of South Carolina.

Galicich, Joseph H., Jr. Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Associate Attending Surgeon, New York Hospital. B.A. 1954, Stanford University; M.D. 1957, Harvard Medical School.

Gallagher, Pamela Marie. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1970, Hofstra University; M.D. 1974, University of Chicago Pritzker School of Medicine.

Gallagher, Richard Eugene. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1972, Princeton University; M.D. 1981, State University of New York Downstate Medical Center.

Galvin, Gerald Michael. Clinical Assistant Professor of Surgery (Dentistry). Associate Attending Dentist (Prosthodontist), New York Hospital. B.S. 1952, St. John's College; D.D.S. 1956, Columbia University College of Physicians and Surgeons.

Gamache, Francis W., Jr. Associate Professor of Clinical Surgery. Associate Attending Surgeon, New York Hospital. B.A. 1969, Wesleyan University; M.D. 1972, Cornell University Medical College.

Gandy, Samuel Evans. Adjunct Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. B.S. 1976, Baptist College at Charleston; M.D. 1982, Medical University of South Carolina; Ph.D. 1982, Medical University of South Carolina.

Ganeles, Robert I. Clinical Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. B.S. 1950, Brooklyn College, CUNY; M.D. 1954, Baylor College of Medicine.

Gann, Maxine L. Clinical Instructor of Psychology in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1969, University of California, Berkeley; Ph.D. 1979, University of California, Berkeley.

Garber, Perry F. Clinical Assistant Professor of Ophthalmology. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1964,

Queens College, CUNY; M.D. 1968, State University of New York Downstate Medical Center.

Gardner, Charles. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1972, Columbia University; M.D. 1979, University of Kentucky College of Medicine.

Gardner, Daniel. Associate Professor of Physiology and Biophysics. A.B. 1966, Columbia University; Ph.D. 1971, New York University.

Gardstein, Henry Francis, Jr. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. A.B. 1966, Franklin and Marshall College; M.D. 1970, George Washington University School of Medicine.

Gardy, Martin. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. B.S. 1956, City College, CUNY; M.D. 1960, Cornell University Medical College.

Gareen, Diane Brody. Clinical Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1949, New York University; M.D. 1953, New York Medical College.

Garfinkel, Burton. Clinical Assistant Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1952, State University of New York at Buffalo; M.D. 1956, Chicago Medical School.

Garfinkle, B. Milton. Clinical Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1941, University of Pennsylvania; M.D. 1943, University of Pennsylvania School of Medicine.

Garrett, Robert Charles. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Attending Physician, Burke Rehabilitation Center. B.S. 1974, Pennsylvania State University; M.D. 1976, Jefferson Medical College.

Gass, Jerald D. Associate Professor of Clinical Biochemistry. B.S. 1957, University of Oklahoma; M.S. 1962, Harvard University; Ph.D. 1970, Cornell University.

Gaston, James P. Clinical Instructor in Surgery. Assistant Attending Surgeon, New York Hospital. B.A. 1954, Bowdoin College; M.D. 1958, McGill University College of Medicine (Canada).

Gause, Ralph Williamson. Clinical Professor Emeritus of Obstetrics and Gynecology. A.B. 1926, University of Texas; M.D. 1930, Harvard Medical School.

Gaylin, Sheldon. Professor of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. M.D. 1953, Western Reserve University.

Gazzaniga, Michael Saunders. Professor of Neuropsychology in Neurology. Professional Associate, New York Hospital. A.B. 1961, Dartmouth College; Ph.D. 1964, California Institute of Technology.

Gee, Timothy S. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1956, University of California, Berkeley; M.D. 1960, University of California, San Francisco, School of Medicine.

Geisen, Lee. Clinical Instructor of Psychology in Psychiatry. Staff Psychologist, North Shore University Hospital. B.A. 1964, Middlebury College; M.A. 1975, Adelphi University; Ph.D. 1980, Adelphi University.

Geiss, Alan Charles. Associate Professor of Clinical Surgery. Attending Surgeon, North Shore University Hospital. B.A. 1966, Alfred University; M.D. 1970, Chicago Medical School.

Gelda, Steven Edward. Instructor in Psychiatry. Psychiatrist, New York Hospital. B.A. 1974, Oberlin College; M.D. 1981, George Washington University School of Medicine.

Geller, Nancy Lorch. Assistant Professor of Public Health. Assistant Attending Biostatistician, Memorial Sloan-Kettering Cancer Center. B.S. 1965, City College, CUNY; M.S. 1967, Case Institute of Technology; Ph.D. 1972, Case Western Reserve University.

Gemson, Bennett L. Clinical Associate Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1941, Cornell University; M.D. 1944, Cornell University Medical College.

Genovese, Arturo. Visiting Assistant Professor of Pharmacology. M.D. 1973, University of Naples (Italy).

Gentin, Benjamin. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. M.B.B.Ch. 1955, University of Witwatersrand (South Africa).

Geotes, Lambros George. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1975, Columbia University; M.D. 1980, Cornell University Medical College.

Geraci-Ciardullo, Kira Antonia. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1976, Adelphi University; M.D. 1980, Columbia University College of Physicians and Surgeons.

Gerber, Linda M. Clinical Assistant Professor of Public Health. B.A. 1973, State University of New York at Binghamton; M.A. 1976, University of Colorado; Ph.D. 1978, University of Colorado.

Gerber, Marina. Instructor in Pathology. Assistant Attending Pathologist, New York Hospital. M.D. 1971, II Medicinskij Institut, Moscow (U.S.S.R.).

Gerling, Barbara Rackow. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1977, Cornell University; M.D. 1980, University of South Florida College of Medicine.

German, James Lafayette, III. Clinical Professor of Pediatrics. Attending Pediatrician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1945, Louisiana Polytechnic Institute; M.D. 1949, University of Texas Southwestern Medical School.

Gerold, Frank P. Clinical Instructor in Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1942, St. John's University; M.D. 1945, New York University School of Medicine.

Gershengorn, Marvin Carl. Abby Rockefeller Mauzé Distinguished Professor of Endocrinology in Medicine. Professor of Medicine in Physiology

and Biophysics. Attending Physician, New York Hospital. B.S. 1967, City College, CUNY; M.D. 1971, New York University School of Medicine.

Gerstein, Hal. Clinical Instructor in Medicine. B.S. 1978, Rensselaer Polytechnic Institute; M.D. 1978, Albany Medical College.

Gertner, Joseph Michael. Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.A. 1964, Cambridge University (United Kingdom); M.B.B.Ch. 1968, Cambridge University Medical School (United Kingdom).

Ghavimi, Fereshteh. Associate Professor of Clinical Pediatrics. Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. Associate Attending Pediatrician, New York Hospital. M.D. 1961, University of Teheran (Iran).

Ghelman, Bernard. Associate Professor of Radiology. Attending Radiologist, Hospital for Special Surgery. Associate Attending Radiologist, New York Hospital. M.D. 1963, University of Brasilia (Brazil).

Giannandrea, Richard Florian. Clinical Instructor in Surgery. Assistant Attending Dentist, New York Hospital. B.A. 1979, Rutgers State University; D.D.S. 1983, Columbia University School of Dental and Oral Surgery.

Giardina, Patricia-Jane Vonna. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. M.D. 1968, New York Medical College.

Gibbs, James G., Jr. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.S. 1960, Trinity College; M.D. 1964, Medical University of South Carolina.

Gibofsky, Allan. Associate Professor of Clinical Medicine. Assistant Professor of Public Health. Associate Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. B.S. 1969, Brooklyn College, CUNY; M.D. 1973, Cornell University Medical College.

Gibson, Gary Eugene. Associate Professor of Biochemistry in Neurology. B.S. 1968, University of Wyoming; Ph.D. 1973, Cornell University.

Gilbert, Bruce. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1970, University of California, Berkeley; M.D. 1977, Jefferson Medical College.

Gilbert, Michael L. Clinical Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1940, Washington and Lee University; M.D. 1944, New York University School of Medicine.

Gilder, Helena. Adjunct Associate Professor of Biochemistry. Adjunct Associate Professor of Pediatrics. Visiting Scientist, Hospital for Special Surgery. A.B. 1935, Vassar College; M.D. 1940, Cornell University Medical College.

Gilder, Rodman. Adjunct Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.M.S. 1940, Harvard University; M.D. 1944, Columbia University College of Physicians and Surgeons.

Gillman, Eugene Robert. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1972, New York University; M.D. 1976, New York University School of Medicine.

Gilman, Sander Lawrence. Professor of History in Psychiatry. B.A. 1963, Tulane University; Ph.D. 1968, Tulane University.

Gilmore, Karen Jane. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1969, Radcliffe College; M.A. 1973, New York University; M.D. 1977, New York University School of Medicine.

Gilmore, Margaret Mary. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1968, Smith College; M.D. 1972, University of Pennsylvania School of Medicine.

Ginos, James Zissis. Associate Research Professor of Biochemistry in Neurology. B.A. 1954, Columbia University; M.S. 1957, Stevens Institute of Technology; Ph.D. 1964, Stevens Institute of Technology.

Ginzberg, Eli. Visiting Professor of Economics in Public Health. A.B. 1931, Columbia University; A.M. 1932, Columbia University; Ph.D. 1934, Columbia University.

Girgis, Fakhry Gindi. Associate Professor of Cell Biology and Anatomy. Consultant, Hospital for Special Surgery. M.B.B.Ch. 1949, Cairo University (Egypt); Ph.D. 1957, Queen's University of Belfast (United Kingdom).

Gistrak, Allan B. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1953, McGill University (Canada); M.D. 1957, McGill University College of Medicine (Canada).

Gitlin, Joel Stewart. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1954, Union College; M.D. 1958, Chicago Medical School.

Giuliano, Michael. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1977, State University of New York at Albany; M.D. 1981, State University of New York Downstate Medical Center.

Given, William P., Jr. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1974, New York University; M.D. 1978, Cornell University Medical College.

Given, William Price. Clinical Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1941, Harvard University; M.D. 1944, Cornell University Medical College.

Gjivoje, Silva. Clinical Instructor in Radiology. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. M.D. 1963, Zagreb University (Yugoslavia).

Gladstone, Wilma. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1955, Mount Holyoke College; M.D. 1961, New York Medical College.

Glaser, Robert. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1967, Columbia University; M.S. 1968, Columbia University; M.D. 1973, State University of New York Downstate Medical Center.

Glass, Richard E. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1952, Princeton University; M.D. 1956, Johns Hopkins University School of Medicine.

Glass, Walter Martin. Clinical Associate Professor of Otorhinolaryngology. Attending Surgeon, North Shore University Hospital. B.S. 1939, University of Vermont; M.D. 1943, University of Vermont College of Medicine.

Glassman, Alexander. Clinical Instructor of Anesthesiology in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1933, New York University; M.D. 1939, School of Medicine of the Royal College of Scotland (United Kingdom).

Glassman, Mark S. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1972, Cornell University; M.S. 1974, Columbia University; M.D. 1978, State University of New York at Buffalo School of Medicine.

Glazer, Howard Irwin. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. Ph.D. 1972, University of Texas, Austin.

Glendinning, Arnold F. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. A.B. 1954, Harvard University; M.D. 1961, Cornell University Medical College.

Glick, Ira D. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.S. 1957, Dickinson College; M.D. 1961, New York Medical College.

Glinberg, Tsilia. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1971, Tchernovitsky Medical Institute (U.S.S.R.).

Globus, David L. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1950, Washington University; M.D. 1954, Washington University Medical Center.

Glogoff, Michael Russ. Clinical Instructor in Surgery (Oral). Assistant Attending Oral Surgeon, New York Hospital. A.B. 1963, Rutgers State University; D.M.D. 1967, University of Pennsylvania School of Dental Medicine.

Glorioso, Nicola. Visiting Assistant Professor of Medicine. M.D. 1971, University of Turin (Italy).

Gluck, David. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1953, Cornell University; M.D. 1957, Cornell University Medical College.

Glynn, John M. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.S. 1945, Yale University; M.D. 1947, Long Island College of Medicine.

Godbold, James H., Jr. Assistant Professor of Biostatistics in Public Health. Assistant Biostatistician, Memorial Sloan-Kettering Cancer Center. B.A. 1969, Millsaps College; M.S. 1970, Virginia Polytechnic Institute and State University; Ph.D. 1976, Johns Hopkins University.

Godwin, Thomas Adams. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. B.A. 1973, Northwestern University; M.D. 1977, Medical College of Georgia.

Golbey, Robert B. Associate Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1943, Bethany College; M.D. 1949, New York University School of Medicine.

Gold, Alan H. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1967, Colgate University; M.D. 1971, State University of New York Downstate Medical Center.

Gold, Jeffrey Philip. Assistant Professor of Surgery. Assistant Professor of Surgery in Pediatrics. Assistant Attending Surgeon, New York Hospital. Assistant Attending Pediatrician, New York Hospital. B.S. 1974, Cornell University; M.D. 1978, Cornell University Medical College.

Gold, Jonathan W.M. Associate Professor of Clinical Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1965, Columbia University; M.D. 1971, Columbia University College of Physicians and Surgeons.

Gold, Richard Louis. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1954, Brooklyn College, CUNY; M.A. 1955, Brooklyn College, CUNY; M.D. 1959, Albany Medical College.

Goldberg, Burton H. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.A. 1947, New York University; M.D. 1951, New York University School of Medicine.

Goldberg, Doris. Clinical Associate Professor of Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1953, Vassar College; M.D. 1957, New York University School of Medicine.

Goldberg, Harvey Lee. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1972, Massachusetts Institute of Technology; M.D. 1976, Cornell University Medical College.

Goldberg, Joel. Clinical Instructor in Medicine. B.A. 1974, University of Connecticut; M.D. 1978, Pennsylvania State University College of Medicine.

Goldberg, Leslie P. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, North Shore University Hospital. B.A. 1966, Cornell University; M.D. 1970, Chicago Medical School.

Goldberg, Steven Mark. Clinical Instructor in Medicine. Physician, North Shore University Hospital. B.A. 1975, Lafayette College; M.D. 1979, University of Pennsylvania School of Medicine.

Goldberger, Marianne Rudolf. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1953, Radcliffe College; M.D. 1958, New York University School of Medicine.

Goldberger, Robert E. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.S. 1958, Tufts University; M.D. 1962, Tufts University School of Medicine.

Golden, William Louis. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1969, Long Island University; M.A. 1972, Hunter College, CUNY; Ph.D. 1975, New School for Social Research.

Goldensohn, Sidney S. Clinical Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1942, George Washington University; M.D. 1944, George Washington University School of Medicine.

Goldin, Howard. Clinical Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1957, Amherst College; M.D. 1961, Cornell University Medical College.

Goldman, Amy Beth. Professor of Clinical Radiology. Attending Radiologist, Hospital for Special Surgery. Associate Attending Radiologist, New York Hospital. B.S. 1966, New York University; M.D. 1969, New York University School of Medicine.

Goldman, Ira Steven. Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1973, University of Rochester; M.D. 1977, Columbia University College of Physicians and Surgeons.

Goldman, Mitchell Alan. Associate Professor of Clinical Radiology. Assistant Professor of Radiology in Obstetrics and Gynecology. Attending Radiologist, North Shore University Hospital. B.A. 1965, Queens College, CUNY; M.D. 1969, Columbia University College of Physicians and Surgeons.

Goldstein, Jack. Adjunct Associate Professor of Biochemistry. B.S. 1952, Brooklyn College of Pharmacy; M.N.S. 1957, Cornell University; Ph.D. 1959, Cornell University.

Goldstein, Marc. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.S. 1968, Brooklyn College, CUNY; M.D. 1972, State University of New York Downstate Medical Center.

Goldstein, Michael Joel. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1956, Queens College, CUNY; M.D. 1961, Albert Einstein College of Medicine of Yeshiva University.

Goldstein, Susanna. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1971, Technion Medical School (Israel).

Golombek, Steven Jay. Instructor in Medicine. Assistant Attending Physician, Hospital for Special Surgery. Assistant Attending Physician, New York Hospital. B.A. 1977, Brandeis University; M.D. 1981, Johns Hopkins University School of Medicine.

Golub, Sheldon. Clinical Assistant Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. A.B. 1959, Columbia University; M.D. 1963, State University of New York Downstate Medical Center.

Gong, Qinyan. Visiting Assistant Professor of Physiology and Biophysics. M.S. 1982, Shanghai First Medical College (China).

Goodfield, Gwyneth June. Visiting Associate Professor of Biomedical Science and Social Policy in Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1949, University of London (United Kingdom); Ph.D. 1959, University of Leeds (United Kingdom).

Goodman, Beverly. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1952, Macalester College; M.D. 1963, University of Minnesota Medical School.

Goodman, Susan Diane. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1972, Barnard College; M.D. 1981, Cornell University Medical College.

Goodman, Warren H. Adjunct Assistant Professor of Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1955, Columbia University; M.D. 1959, State University of New York Downstate Medical Center.

Goodrich, Charles Howard. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1945, Princeton University; M.D. 1951, Harvard Medical School.

Goodwin, Cleon Walton. Johnson & Johnson Distinguished Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. B.A. 1965, University of North Carolina; M.D. 1969, University of Pennsylvania School of Medicine; M.P.H. 1983, University of Texas.

Gordon, Bruce R. Assistant Professor of Medicine. Assistant Professor of Medicine in Biochemistry. Assistant Attending Physician, New York Hospital. B.S. 1971, Brooklyn College, CUNY; M.D. 1975, Yale University School of Medicine.

Gordon, Jeffrey H. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1961, Amherst College; M.D. 1965, Cornell University Medical College.

Gordon, Lawrence A. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. A.B. 1960, New York University; M.D. 1964, State University of New York Downstate Medical Center.

Gordon, Malcolm. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1948, Boston University School of Medicine.

Gordon, Ronald Jay. Clinical Instructor in Psychiatry. B.A. 1973, New York University; M.D. 1977, State University of New York Upstate Medical Center.

Gordonson, Lewis Chester. Clinical Assistant Professor of Ophthalmology. Associate Attending Surgeon, North Shore University Hospital. B.S. 1954, Ohio State University; M.D. 1963, State University of New York Downstate Medical Center.

Gorey, Michael Thomas. Assistant Professor of Radiology. B.S. 1977, John Carroll University; M.D. 1980, Loyola University Stritch School of Medicine.

Gorham, George W. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1950, Yale University; M.D. 1954, Johns Hopkins University School of Medicine.

Gorman, Rosemary V. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1939, Trinity College for Women; M.D. 1943, Cornell University Medical College.

Gorney, James E. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1963, Syracuse University; M.A. 1964, Syracuse University; Ph.D. 1968, University of Chicago.

Goslee, Leonard T. Clinical Assistant Professor of Pediatrics. Assistant Attending Physician, La Guardia Hospital. Assistant Attending Pediatrician, New York Hospital. B.S. 1949, Howard University; M.S. 1951, Boston University; M.D. 1958, Meharry Medical College.

Goss, Mary E.W. Professor of Sociology in Public Health. B.A. 1947, Iowa State University; M.A. 1948, Iowa State University; Ph.D. 1959, Columbia University.

Gottesman, Rita. Assistant Professor of Radiology. Assistant Attending Radiologist, North Shore University Hospital. B.A. 1974, Queens College, CUNY; M.D. 1978, State University of New York Downstate Medical Center.

Gottlieb, Alice Bendix. Adjunct Assistant Professor of Medicine. B.A. 1973, Brandeis University; Ph.D. 1979, Rockefeller University; M.D. 1980, Cornell University Medical College.

Gottlieb, Susan E. Instructor in Pediatrics. A.B. 1974, Clark University; M.D. 1978, New York University School of Medicine.

Gottridge, JoAnne. Assistant Professor of Medicine. B.A. 1976, Case Western Reserve University; M.D. 1980, Case Western Reserve University School of Medicine.

Gould, Elaine Susan. Instructor in Radiology. Radiologist, North Shore University Hospital. B.S. 1976, St. John's University; M.D. 1980, State University of New York Downstate Medical Center.

Gould, Eric Franklin. Clinical Assistant Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1966, Columbia University; M.D. 1970, New York Medical College.

Goulian, Dicran. Professor of Surgery. Attending Surgeon, New York Hospital. A.B. 1948, Columbia University; D.D.S. 1951, Columbia University School of Dental and Oral Surgery; M.D. 1955, Yale University School of Medicine.

Gouterman, Ira H. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.S. 1967, City College, CUNY; M.D. 1971, State University of New York Downstate Medical Center.

Govoni, Antonio Fortunato. Associate Professor of Radiology. Associate Attending Radiologist, New York Hospital. M.D. 1945, University of Modena (Italy).

Graber, Edward A. Professor Emeritus of Clinical Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. M.D. 1936, Emory University School of Medicine.

Grabowski, Eric Franklin. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1965, Case Western Reserve University; M.S. 1967, Case Western Reserve University; Sc.D. 1972, Cornell University; M.D. 1978, Mayo Medical School.

Grad, Gary Jordan. Clinical Assistant Professor of Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1965, University of Illinois; M.D. 1969, University of Illinois College of Medicine.

Grady, Robert Walter. Assistant Professor of Pharmacology in Pediatrics. B.S. 1963, Brown University; Ph.D. 1971, University of Minnesota.

Grafe, William R., Jr. Professor of Clinical Surgery. Attending Surgeon, New York Hospital. A.B. 1951, Harvard University; M.D. 1955, New York University School of Medicine.

Grafstein, Bernice. Vincent and Brooke Astor Distinguished Professor in Neuroscience. Professor of Physiology and Biophysics. B.A. 1951, University of Toronto (Canada); Ph.D. 1954, McGill University (Canada).

Graham, Martin. Assistant Professor of Physics in Clinical Radiology. Assistant Attending Physicist, Memorial Sloan-Kettering Cancer Center. B.S. 1965, Massachusetts Institute of Technology; Ph.D. 1973, University of Massachusetts.

Gralla, Richard J. Associate Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1969, Brown University; M.D. 1972, University of Virginia School of Medicine.

Granet, Roger B. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1970, New York University; M.D. 1974, College of Medicine and Dentistry of New Jersey.

Grassi, Armando. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.D. 1970, Faculty of Medicine University of Buenos Aires (Argentina).

Grayson, Robert S. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. Assistant Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. A.B. 1950, Cornell University; M.D. 1953, Cornell University Medical College.

Green, Harry. Clinical Instructor in Anesthesiology. Assistant Attending Anesthesiologist, North Shore University Hospital. M.B.B.S. 1956, University of Melbourne (Australia).

Green, Judith. Visiting Associate Professor of Psychology in Psychiatry. B.A. 1961, Bard College; Ph.D. 1967, University of Rochester School of Medicine and Dentistry.

Green, Martin Arthur. Clinical Associate Professor of Neurology. Attending Neurologist, North Shore University Hospital. B.S. 1942, University of Michigan; M.D. 1945, University of Michigan Medical School.

Green, Ronald Franklin. Assistant Professor of Rehabilitation Medicine in Surgery. Associate Attending Physiatrist, New York Hospital. Associate Attending Physiatrist, Memorial Sloan-Kettering Cancer Center. B.A. 1958, Temple University; M.D. 1962, Jefferson Medical College.

Green, Stephen Joseph. Instructor in Medicine. Staff Physician, North Shore University Hospital. A.B. 1976, Dartmouth College; M.D. 1980, Tufts University School of Medicine.

Greenacre, Phyllis. Clinical Professor Emeritus of Psychiatry. B.S. 1913, University of Chicago; M.D. 1916, Rush Medical College.

Greenberg, Abraham S. Clinical Assistant Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. A.B. 1965, Columbia University; M.D. 1969, New York University School of Medicine.

Greenberg, Danielle. Instructor of Psychology in Psychiatry. B.S. 1975, Columbia University; M.Phil. 1983, City College, CUNY; Ph.D. 1984, City College, CUNY.

Greenberg, Ernest J. Clinical Associate Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1949, American University of Beirut (Lebanon); M.D. 1953, American University of Beirut (Lebanon).

Greenberg, George. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1955, Brooklyn College, CUNY; Ph.D. 1960, Duke University.

Greenberg, Meir. Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. M.D. 1973, Hebrew University Hadassah Medical School (Israel).

Greenblatt, Edward Robert. Instructor of Psychology in Psychiatry. B.A. 1972, City College, CUNY; Ph.D. 1980, City College, CUNY.

Greene, Edward Louis. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1951, West Virginia Wesleyan College; M.S. 1952, West Virginia University; M.D. 1958, University of Bologna (Italy).

Greenfield, Elliott Charles. Clinical Instructor in Otorhinolaryngology. Senior Assistant Attending Surgeon, North Shore University Hospital. A.B. 1956, Harvard University; M.D. 1961, University of Virginia School of Medicine.

Greenlee, Paul Gillespie. Instructor in Pathology. B.S. 1977, Oklahoma State University; D.V.M. 1980, Oklahoma State University; M.S. 1982, Oklahoma State University.

Greenspan, Joel. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1964, Brooklyn College, CUNY; M.D. 1969, State University of New York Upstate Medical Center.

Greenspan, Kenneth. Adjunct Assistant Professor of Psychiatry in Medicine. Clinical Affiliate, New York Hospital. B.A. 1959, Hobart and William Smith College; M.D. 1963, Albert Einstein College of Medicine of Yeshiva University.

Greenstein, Scott Henry. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1977, University of Pennsylvania; M.D. 1981, Cornell University Medical College.

Greenstein, Steven E. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1969, New York University; M.D. 1973, New York Medical College.

Greenwald, Richard M. Clinical Associate Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1942, State University of New York at Buffalo; M.D. 1945, State University of New York at Buffalo School of Medicine.

Greif, Roger Louis. Professor Emeritus of Physiology and Biophysics. B.S. 1937, Haverford College; M.D. 1941, Johns Hopkins University School of Medicine.

Griffith, Owen Wendell. Associate Professor of Biochemistry. A.B. 1968, University of California, Berkeley; Ph.D. 1974, Rockefeller University.

Griffo, William R. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1972, Brooklyn College, CUNY; Ph.D. 1976, City University of New York; M.D. 1980, Albert Einstein School of Medicine of Yeshiva University.

Grimaldi, John A.R. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1974, Vanderbilt University; M.D. 1978, Vanderbilt University School of Medicine.

Groeger, Jeffrey Spencer. Instructor in Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1972, City College, CUNY; M.D. 1977, University of Cincinnati College of Medicine.

Grolnick, Simon A. Associate Professor of Clinical Psychiatry. Attending Psychiatrist, North Shore University Hospital. M.D. 1955, State University of New York Downstate Medical Center.

Groshen, Susan L. Assistant Professor of Public Health. Assistant Attending Biostatistician, Memorial Sloan-Kettering Cancer Center. A.B. 1973, Cornell University; M.S. 1976, Rutgers State University; Ph.D. 1980, Rutgers State University.

Gross, Elliot M. Adjunct Professor of Pathology. A.B. 1955, Columbia University; M.D. 1959, New York University School of Medicine.

Gross, Stanley. Professor of Clinical Pathology. B.S. 1936, New York University; M.D. 1939, New York University School of Medicine.

Gross, Steven S. Instructor in Pharmacology. B.S. 1974, Brooklyn College, CUNY; M.P.H. 1979, Mount Sinai School of Medicine; Ph.D. 1982, Mount Sinai School of Medicine.

Grossi, Margaret Thorne. Clinical Associate Professor of Pediatrics. B.A. 1949, Notre Dame College of Staten Island; M.D. 1953, Georgetown University School of Medicine; M.P.H. 1967, Columbia University.

Grossman, Paula Lynn. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1971, Brooklyn College, CUNY; M.S. 1972, New York University; M.D. 1976, New York University School of Medicine.

Grossman, Stanley. Adjunct Assistant Professor of Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. A.B. 1953, Syracuse University; M.D. 1957, New York Medical College.

Gruber, Seymour. Clinical Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. A.B. 1941, New York University; M.D. 1944, New York University School of Medicine.

Guarin, Urbano K. Adjunct Clinical Assistant Professor of Surgery (Urology). Assistant Attending Surgeon, New York Hospital. A.A. 1941, Far Eastern University (Philippines); M.D. 1947, University of Santo Tomas (Philippines).

Gubernick, Martin. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1978, Bucknell University; M.D. 1982, Northwestern University Medical School.

Guida, Peter M. Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. Associate Attending Surgeon, North Shore University Hospital. B.S. 1949, Long Island University; M.D. 1954, Albany Medical College.

Guido, Joseph William. Clinical Instructor in Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.A. 1949, Cornell University; M.D. 1953, New York Medical College.

Gulati, Subhash C. Assistant Professor of Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. M.S. 1971, North Dakota State University; Ph.D. 1973, Columbia University; M.D. 1976, University of Miami School of Medicine.

Gulotta, Stephen Joseph. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.S. 1954, Brooklyn College, CUNY; M.D. 1958, State University of New York Downstate Medical Center.

Gunasti, Sabri. Clinical Instructor in Anesthesiology. Associate Attending Anesthesiologist, North Shore University Hospital. B.S. 1950, Istanbul University (Turkey); M.D. 1956, Istanbul University (Turkey).

Gupta, Rajendra. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. M.B.B.S. 1961, King George Medical College, Lucknow University (India).

Gurland, Judith E. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1964, Barnard College; M.D. 1968, State University of New York Downstate Medical Center.

Guthrie, Randolph Hobson. Clinical Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1957, Princeton University; M.D. 1961, Harvard Medical School.

Guthrie, Thomas Claiborne. Clinical Associate Professor of Neurology. Associate Attending Neurologist, New York Hospital. B.A. 1944, Princeton University; M.D. 1947, Columbia University College of Physicians and Surgeons.

Guy, Henry H. Clinical Instructor of Anesthesiology in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1940, University of Teheran (Iran).

Haas, Gretchen L. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1974, Cornell University; M.A. 1978, Wayne State University; Ph.D. 1981, Wayne State University.

Haber, Alan L. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1951, New York University; M.D. 1959, University of Brussels (Belgium).

Hadley, Susan J. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1941, University of Wisconsin; M.D. 1944, Cornell University Medical College.

Hagamen, Wilbur Dayton. Professor of Cell Biology and Anatomy. B.S. 1944, Baldwin-Wallace College; M.D. 1951, Cornell University Medical College.

Haggerty, Robert Johns. Clinical Professor of Pediatrics. Attending Pediatrician, New York Hospital. A.B. 1946, Cornell University; M.D. 1949, Cornell University Medical College.

Haimovic, Itzhak C. Clinical Assistant Professor of Neurology. Assistant Attending Neurologist, North Shore University Hospital. B.A. 1972, New York University; M.D. 1975, New York Medical College.

Hajal, Fady. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1968, French Faculty of Medicine and Pharmacology, University of St. Joseph (Lebanon).

Hajdu, Steven I. Professor of Pathology. Attending Pathologist, Memorial Sloan-Kettering Cancer Center. M.D. 1961, Catholic University of Louvain (Belgium).

Hajjar, David Phillip. Associate Professor of Pathology. Associate Professor of Biochemistry. B.A. 1974, American International College; M.S. 1977, University of New Hampshire; Ph.D. 1978, University of New Hampshire.

Hajjar, Katherine Amberson. Assistant Professor of Pediatrics. Assistant Professor of Pediatrics in Medicine. Assistant Attending Pediatrician, New York Hospital. A.B. 1974, Smith College; M.D. 1978, Johns Hopkins University School of Medicine.

Hakes, Thomas Brion. Assistant Professor of Clinical Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1967, Indiana Institute of Technology; M.D. 1973, Columbia University College of Physicians and Surgeons.

Hakim-Elahi, Enayat. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. M.D. 1959, University of Teheran (Iran).

Hall, Michael Howard. Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. B.S. 1968, University of Kentucky; M.D. 1972, University of Kentucky College of Medicine.

Halmi, Katherine Ann. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1961, University of Iowa; M.D. 1965, University of Iowa College of Medicine.

Halper, James P. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1965, Columbia University; M.D. 1971, Columbia University College of Physicians and Surgeons.

Halpern, Jerry Leon. Clinical Instructor in Surgery (Dentistry). Assistant Attending Oral Surgeon, New York Hospital. B.S. 1969, Fairleigh Dickinson University; D.D.S. 1974, Howard University College of Medicine.

Halpert, Eugene. Adjunct Assistant Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. M.D. 1956, University of Chicago Pritzker School of Medicine.

Hambrick, George W., Jr. Professor of Medicine. Attending Physician, New York Hospital. B.S. 1943, Concord College; M.D. 1946, University of Virginia School of Medicine.

Hamburg, Martin David. Adjunct Associate Professor of Cell Biology and Anatomy. B.A. 1965, New York University; Ph.D. 1969, University of Michigan.

Hamilton, Francis J., Sr. Clinical Professor Emeritus of Psychiatry. Honorary Staff, New York

Hospital. A.B. 1928, St. Joseph's University; M.D. 1933, Jefferson Medical College.

Hamilton, Robin Michael. Instructor in Psychiatry. Psychiatrist, New York Hospital. A.B. 1977, Princeton University; M.D. 1982, University of Chicago Pritzker School of Medicine.

Hamlin, Paul A. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1963, St. John's University; M.D. 1967, New York Medical College.

Hansen, John Gregory. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.S. 1952, Fordham University; M.D. 1956, Georgetown University School of Medicine.

Haralambie, James Q. Clinical Professor Emeritus of Pediatrics. Honorary Staff, New York Hospital. A.B. 1931, Oberlin College; M.D. 1935, Yale University School of Medicine.

Haraway, Andrew W. Clinical Assistant Professor of Radiology. Assistant Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Radiologist, New York Hospital. B.S. 1956, Duke University; M.D. 1958, Medical College of Virginia.

Harnes, Jack Russell. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. M.D. 1945, Columbia University College of Physicians and Surgeons.

Harpel, Peter Cahners. Professor of Medicine. Attending Physician, New York Hospital. A.B. 1957, Harvard University; M.D. 1961, Harvard Medical School.

Harper, Rita Gilman. Associate Professor of Pediatrics. Associate Professor of Perinatal Medicine in Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, North Shore University Hospital. Attending Pediatrician, North Shore University Hospital. B.S. 1955, University of Michigan; M.D. 1962, College of Medicine and Dentistry of New Jersey.

Harris, Alvin H. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. A.B. 1950, Harvard University; D.M.D. 1953, Harvard University; M.D. 1955, Harvard Medical School.

Harris, Laurence S. Clinical Associate Professor of Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. B.A. 1959, Johns Hopkins University; M.D. 1963, State University of New York Downstate Medical Center.

Harris, Marcia A. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1971, Pace University; M.D. 1975, Columbia University College of Physicians and Surgeons.

Harris, Sherwin J. Clinical Instructor in Psychiatry. M.D. 1954, University of Texas Medical School at Galveston.

Harrison, Winston Gilbert. Clinical Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. A.B. 1968, Harvard University; M.D. 1975, Case Western Reserve University School of Medicine.

Harshfield, Gregory Alan. Assistant Professor of Physiology in Medicine. B.A. 1974, Wittenberg University; M.A. 1977, Miami University; Ph.D. 1978, Miami University.

Hart, Catherine Carlisle. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1972, Harvard University; M.D. 1980, University of Pennsylvania School of Medicine.

Hart, Marion G. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1956, New York University; M.D. 1960, State University of New York Downstate Medical Center.

Hartman, Barry J. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1969, University of Pittsburgh; M.D. 1973, Pennsylvania State University, Hershey Medical Center.

Harwin, Martin. Clinical Assistant Professor of Pediatrics. Honorary Staff, North Shore University Hospital. B.A. 1938, University of Minnesota; M.D. 1942, Louisiana State University School of Medicine, New Orleans.

Haschemeyer, Rudy H. Professor of Biochemistry. B.A. 1952, Carthage College; Ph.D. 1957, University of Illinois.

Hassold, Terry Jon. Assistant Professor of Pediatrics. B.S. 1968, Michigan State University; M.S. 1971, Michigan State University; Ph.D. 1977, Michigan State University.

Hatterer, Lawrence J. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1947, Princeton University; M.D. 1949, Columbia University College of Physicians and Surgeons.

Haughney, Elizabeth. Clinical Instructor in Medicine. B.S. 1979, City College, CUNY; M.D. 1981, State University of New York Downstate Medical Center.

Hauser, Andrew John. Clinical Instructor in Surgery (Oral). Assistant Attending Oral Surgeon, New York Hospital. B.S. 1973, St. John's University; D.D.S. 1977, Columbia University College of Physicians and Surgeons.

Hawks, Graham G. Professor Emeritus of Clinical Obstetrics and Gynecology. Honorary Staff, New York Hospital. A.B. 1935, Colgate University; M.D. 1940, New York University School of Medicine.

Hayes, Janet Kelman. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1944, Wellesley College; M.D. 1948, Cornell University Medical College.

Hayes, Joseph Gruber. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1959, Georgetown University; M.D. 1963, Georgetown University School of Medicine.

Healey, John Henry. Assistant Professor of Surgery. Assistant Attending Surgeon, Hospital for Special Surgery. Clinical Assistant Surgeon, Memorial Sloan-Kettering Cancer Center. Assistant Attending Surgeon, New York Hospital. B.S. 1974, Yale University; M.D. 1978, University of Vermont College of Medicine.

Heckman, Lynn. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1964, Boston University; M.D. 1968, New York Medical College.

Heelan, Robert Terence. Associate Professor of Clinical Radiology. Associate Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. B.A. 1964, Fordham University; M.D. 1969, University of Bologna (Italy).

Hefton, John Mark. Associate Professor of Cell Biology and Anatomy in Surgery. Associate Professor of Cell Biology and Anatomy. A.B. 1960, Temple University; Ph.D. 1971, Thomas Jefferson University.

Heier, Linda Anne. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. Assistant Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. M.D. 1979, University of Western Ontario Faculty of Medicine (Canada).

Heilbraun, Martin. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1957, Brown University; M.D. 1961, Tufts University School of Medicine.

Heimoff, Leonard L. Clinical Professor Emeritus of Public Health. B.A. 1934, University of Alabama; M.D. 1939, University of Maryland School of Medicine.

Heinemann, Murk-Hein. Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1972, Kenyon College; M.D. 1976, Cornell University Medical College.

Heinz, Erich. Adjunct Professor of Physiology and Biophysics. M.D. 1939, C. Albrechts University, Kiel (West Germany).

Heinzen, Bruce Robert. Associate Professor of Clinical Surgery. Attending Surgeon, North Shore University Hospital. A.B. 1942, Oberlin College; M.A. 1943, Oberlin College; M.D. 1946, University of Chicago Pritzker School of Medicine.

Heitler, Michael S. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. A.B. 1955, Colgate University; M.D. 1959, Albert Einstein College of Medicine of Yeshiva University.

Hellman, Samuel. Professor of Radiation Oncology in Medicine. Attending Radiation Therapist, Memorial Sloan-Kettering Cancer Center. Attending Physician, New York Hospital. B.S. 1955, Allegheny College; M.D. 1959, State University of New York Upstate Medical Center; M.S. 1968, Harvard University.

Heltai, Andre. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1949, University of Geneva (Switzerland); M.D. 1951, University of Geneva (Switzerland).

Henry, Edward Ian. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1949, Syracuse University; M.D. 1954, New York Medical College.

Henry, Sharon A. Clinical Instructor in Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1972, New York University; M.D. 1976, New York University School of Medicine.

Henschke, Claudia Ingrid. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1963, Southern Methodist University; M.S. 1966, Southern Methodist University; Ph.D. 1969, University of Georgia; M.D. 1977, Howard University College of Medicine.

Herasme, Victor M. Clinical Assistant Professor of Radiology. Assistant Attending Physician, St. Barnabas Medical Center. M.D. 1963, University of Santo Domingo (Dominican Republic).

Herbert, John Thomas. Clinical Assistant Professor of Anesthesiology. A.B. 1969, Columbia University; M.D. 1973, Columbia University College of Physicians and Surgeons.

Herdan, Anita Muriel. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.B.B.S. 1955, University of London (United Kingdom); Ph.D. 1968, University of London (United Kingdom).

Herman, Stephen Paul. Clinical Assistant Professor of Psychiatry. Clinical Assistant Professor of Psychiatry in Pediatrics. Assistant Attending Psychiatrist, New York Hospital. Assistant Attending Pediatrician, New York Hospital. B.A. 1968, Brandeis University; M.D. 1973, Pennsylvania State University, Hershey Medical Center.

Herr, Harry Wallace. Associate Professor of Surgery. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Associate Attending Surgeon, New York Hospital. A.B. 1965, University of California, Davis; M.D. 1969, University of California, Irvine, School of Medicine.

Herrmann, Richard A. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1951, Columbia University; M.D. 1955, Columbia University College of Physicians and Surgeons.

Herrold, Edmund McMahan. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1971, Lehigh University; M.D. 1979, Case Western Reserve University School of Medicine; Ph.D. 1979, Case Western Reserve University.

Hershon, Stuart J. Clinical Assistant Professor of Surgery. Attending Surgeon, North Shore University Hospital. A.B. 1959, Harvard University; M.D. 1963, New York Medical College.

Hertz, Daniel N. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1954, Cornell University; M.D. 1958, Albany Medical College.

Hertz, Ralph Earl. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1941, McGill University (Canada); M.D. 1944, McGill University College of Medicine (Canada).

Hertzig, Margaret E. Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1956, Vassar College; M.D. 1960, New York University School of Medicine.

Herzog, Richard Dennis. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.S. 1971, Brooklyn College,

CUNY; M.D. 1975, Creighton University School of Medicine.

Heslin, Kenneth Buol. Clinical Instructor in Ophthalmology. B.A. 1966, Yale University; M.D. 1970, University of Virginia School of Medicine.

Higgins, Kenneth Joseph. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1976, Manhattan College; M.D. 1980, New York University School of Medicine.

Hilaris, Basil Stavros. Professor of Radiology. Attending Radiation Therapist, Memorial Sloan-Kettering Cancer Center. M.D. 1955, National University of Athens (Greece).

Hilgartner, Margaret W. Professor of Pediatrics. Attending Pediatrician, New York Hospital. Associate Attending Pediatrician, Hospital for Special Surgery. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1946, Bryn Mawr College; M.A. 1951, Duke University; M.D. 1955, Duke University School of Medicine.

Hill, Ann C. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.S. 1958, University of North Dakota; M.D. 1962, Northwestern University Medical School.

Hill, Malcolm. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1952, Swarthmore College; M.D. 1957, Yale University School of Medicine.

Hill, Richard Kelsey. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1957, Northwestern University; M.D. 1961, Northwestern University Medical School.

Hilmi, A. Matthew. Clinical Instructor of Medicine in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1959, Syrian University School of Medicine (Syria).

Hinkle, Lawrence Earl, Jr. Professor of Medicine. Professor of Medicine in Psychiatry. Attending Physician, New York Hospital. A.B. 1938, University of North Carolina; M.D. 1942, Harvard Medical School.

Hirsch, James G. Adjunct Professor of Medicine. B.S. 1943, Yale University; M.D. 1946, Columbia University College of Physicians and Surgeons.

Hirsch, Jules. Adjunct Professor of Medicine. Clinical Affiliate, New York Hospital. M.D. 1948, University of Texas Southwestern Medical School.

Hirsch, Robert. Clinical Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. B.S. 1949, Lynchburg College; M.A. 1950, Fordham University; M.D., 1954, New York Medical College.

Hirschenstein, Eva. Clinical Assistant Professor of Neurology. Assistant Attending Neurologist, North Shore University Hospital. M.D. 1960, University of Rome (Italy).

Hirschy, James C. Clinical Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. Radiologist to Out-Patient Department, Hospital for Special Surgery. A.B. 1960, Princeton University; M.D. 1964, Jefferson Medical College.

Hirshaut, Yashar. Associate Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1959, Yeshiva University; M.D. 1963, Albert Einstein College of Medicine of Yeshiva University.

Hirst, William. Associate Research Professor of Psychology in Neurology. B.S. 1972, Carnegie-Mellon University; Ph.D. 1976, Cornell University.

Ho, Tony K. Instructor in Radiology. Radiation Oncologist, North Shore University Hospital. B.S. 1977, Manhattan College; M.S. 1979, Rutgers State University; M.S. 1981, University of Colorado School of Medicine.

Ho-Kung, Esther. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. A.B. 1972, Hunter College, CUNY; M.D. 1976, Columbia University College of Physicians and Surgeons.

Hochberg, Mark Steven. Clinical Instructor in Surgery. Assistant Attending Dentist (Pedodontist), New York Hospital. B.A. 1973, Temple University; D.D.S. 1977, Temple University School of Dentistry.

Hochman, Raymond Barton. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1952, Yale University; M.D. 1956, Harvard Medical School.

Hochreiter, Clare Ann. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1972, University of Rochester; M.D. 1976, Johns Hopkins University School of Medicine.

Hoexter, Barton. Clinical Associate Professor of Surgery. Attending Surgeon, North Shore University Hospital. B.S. 1958, Kenyon College; M.D. 1962, George Washington University School of Medicine.

Hoffer, Eric Robert. Clinical Instructor in Medicine. Senior Assistant Attending Physician, La Guardia Hospital. B.A. 1968, Adelphi University; M.D. 1972, Medical College of Virginia.

Hoffman, Abraham Charles. Clinical Associate Professor of Pediatrics. Honorary Staff, North Shore University Hospital. B.A. 1935, University of Tennessee; M.S. 1938, University of Tennessee; M.D. 1943, Middlesex University College of Medicine.

Hoffman, Leon. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1963, Columbia University; M.D. 1967, State University of New York at Buffalo School of Medicine.

Holland, Jimmie. Professor of Psychiatry. Psychiatrist-in-Chief, Memorial Sloan-Kettering Cancer Center. B.A. 1948, Baylor University; M.D. 1952, Baylor College of Medicine.

Hollander, Ellen Lynne. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1969, Harpur University of the State University of New York; M.D. 1978, Columbia University College of Physicians and Surgeons.

Hollenberg, James Paul. Instructor in Medicine. Assistant Attending Physician, New York Hospital. A.B. 1976, Harvard University; M.D. 1980, Columbia University College of Physicians and Surgeons.

Holloman, William K. Professor of Microbiology. B.S. 1967, University of Texas, Austin; Ph.D. 1971, University of California, Berkeley.

Holman, Cranston W. Clinical Professor Emeritus of Surgery. Attending Surgeon, New York Hospital. Consultant, North Shore University Hospital.

A.B. 1927, Stanford University; M.D. 1931, Stanford University School of Medicine.

Holswade, George R. Clinical Associate Professor of Surgery. Attending Surgeon, New York Hospital. B.A. 1940, Brown University; M.D. 1943, Cornell University Medical College.

Holt, Jonathan Honigsbaum. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1975, Oberlin College; M.D. 1980, Yale University School of Medicine.

Holtzman, Albert C. Clinical Instructor in Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1950, New York University; M.D. 1960, University of Lausanne (Switzerland).

Holzer, Donald. Clinical Assistant Professor of Neurology. Assistant Attending Neurologist, North Shore University Hospital. B.A. 1973, State University of New York at Stony Brook; M.D. 1977, Pennsylvania State University, Hershey Medical Center.

Honig, Christine Larue. Clinical Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. B.A. 1971, Boston University; M.D. 1976, Cornell University Medical College.

Hopenwasser, Karen. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1974, Antioch College; M.D. 1978, State University of New York at Stony Brook School of Medicine.

Hopfan, Seymour. Assistant Professor of Radiology. Consultant, Memorial Sloan-Kettering Cancer Center. Assistant Attending Radiologist, New York Hospital. B.S. 1939, City College, CUNY; M.D. 1948, School of Medicine of the Royal College of Scotland (United Kingdom).

Horecker, Bernard L. Associate Dean. Professor of Biochemistry. B.S. 1936, University of Chicago; Ph.D. 1939, University of Chicago.

Horowitz, Isadore. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. M.D. 1972, University of Toronto Faculty of Medicine (Canada).

Horowitz, Marc Andrew. Clinical Instructor of Ophthalmology in Psychiatry (Courtesy). Clinical Affiliate, New York Hospital. B.S. 1974, Union College; M.D. 1978, Mount Sinai School of Medicine.

Horowitz, Paul. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1951, New York University; M.D. 1957, University of Leiden (Netherlands).

Horwich, Mark Stephen. Associate Professor of Clinical Neurology. Associate Attending Neurologist, New York Hospital. A.B. 1963, Dartmouth College; B.M.S. 1965, Dartmouth Medical School; M.D. 1967, Harvard Medical School.

Horwith, Melvin. Clinical Professor of Medicine. Attending Physician, New York Hospital. B.S. 1947, Union College; M.D. 1951, Albany Medical College.

Horwitz, Solomon Theodore. Clinical Associate Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1956, Hobart and William Smith College; M.D. 1960, State University of New York Downstate Medical Center.

Hosein, Barbara Helen. Adjunct Assistant Professor of Cell Biology and Anatomy. B.A. 1969, University of Kansas; M.S. 1971, University of Michigan; Ph.D. 1973, University of Michigan.

Hoskins, Donald W. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1953, Queens College, CUNY; M.D. 1957, Cornell University Medical College.

Houde, Raymond W. Professor of Medicine. Professor of Pharmacology. Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1940, New York University; M.D. 1943, New York University School of Medicine.

Houghton, Alan N. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1970, Stanford University; M.D. 1974, University of Connecticut School of Medicine.

Howard, James T. Clinical Instructor of Obstetrics and Gynecology in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1955, Gettysburg College; M.D. 1959, Jefferson Medical College.

Howe, Suzanne A.L. Clinical Professor Emeritus of Public Health. Honorary Staff, New York Hospital. B.A. 1936, Barnard College; M.D. 1940, Cornell University Medical College; M.P.H. 1966, Columbia University.

Howland, William S. Professor of Anesthesiology. Attending Physician, Memorial Sloan-Kettering Cancer Center. Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.S. 1941, Notre Dame College; M.D. 1944, Columbia University College of Physicians and Surgeons.

Hudgins, Lisa Cooper. Adjunct Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. Clinical Affiliate, La Guardia Hospital. B.A. 1975, Yale University; M.D. 1979, University of Pennsylvania School of Medicine.

Huebner, Hans F. Clinical Assistant Professor of Psychiatry. Clinical Assistant Professor of Psychiatry in Pediatrics. Assistant Attending Psychiatrist, New York Hospital. M.D. 1963, G. August University, Göttingen (West Germany).

Hull, James William. Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. A.B. 1965, University of California, Riverside; M.A. 1974, University of California, Riverside; Ph.D. 1980, Claremont Graduate School.

Hundert, Michael Leo. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1972, Washington University; M.D. 1975, Rush Medical College.

Hunt, Howard F. Clinical Professor of Psychology in Psychiatry. Attending Psycholgist, New York Hospital. B.A. 1940, Michigan State University; Ph.D. 1943, University of Minnesota.

Huntington, Charles Gardiner. Clinical Assistant Professor of Radiology. Clinical Assistant Professor of Radiology in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1935, Columbia University; M.D. 1940, New York University School of Medicine.

Hurley, James R. Associate Professor of Radiology. Associate Professor of Medicine. Associate Attending Radiologist, New York Hospital.

Associate Attending Physician, New York Hospital. A.B. 1957, Cornell University; M.D. 1961, Cornell University Medical College.

Hurst, Kenneth S. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1965, Franklin and Marshall College; M.D. 1969, State University of New York Downstate Medical Center.

Hurt, Stephen Wayne. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1972, Texas Christian University; Ph.D. 1978, University of Chicago.

Hutson, John Milton. Assistant Professor of Obstetrics and Gynecology. Assistant Professor of Obstetrics and Gynecology in Radiology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1972, University of Alabama; M.D. 1975, University of Alabama School of Medicine.

Huvos, Andrew G. Professor of Pathology. Attending Pathologist, Memorial Sloan-Kettering Cancer Center. M.D. 1963, G. August University, Göttingen (West Germany).

Hyler, Irene G. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1975, Sarah Lawrence College; M.D. 1979, Albert Einstein College of Medicine of Yeshiva University.

Hyman, Martin David. Adjunct Associate Professor of Public Health. A.B. 1955, Princeton University; M.A. 1958, Columbia University; Ph.D. 1964, Columbia University.

Hyman, Paul M. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1968, Massachusetts Institute of Technology; M.D. 1973, State University of New York Downstate Medical Center.

Hyman, Roger A. Associate Professor of Radiology. Attending Radiologist, North Shore University Hospital. B.A. 1964, Brandeis University; M.D. 1968, State University of New York Downstate Medical Center.

Hyman, Susan S. Clinical Instructor in Pediatrics. B.S. 1964, Brooklyn College, CUNY; D.Sc. 1968, State University of New York Downstate Medical Center.

Hymowitz, Paul. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1969, Brandeis University; M.A. 1973, Adelphi University; Ph.D. 1977, Adelphi University.

Iacobellis, Francis William. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1967, College of the Holy Cross; M.D. 1971, Columbia University College of Physicians and Surgeons.

Iacovitti, Lorraine Marie. Assistant Professor of Neurobiology in Neurology. B.S. 1973, Monmouth College; Ph.D. 1979, Cornell University.

Iadecola, Costantino. Assistant Professor of Neurology. M.D. 1977, University of Rome (Italy).

Iandoli, Louis J. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1940, New York University; M.D. 1943, New York Medical College.

Igel, George Daniel. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1968, Amherst College; M.D. 1972, State University of New York Downstate Medical Center.

Illner, Pavel. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, New York Hospital. M.D. 1961, Charles University, Prague (Czechoslovakia).

Imber, Gerald. Clinical Instructor in Surgery. Assistant Attending Surgeon, New York Hospital. M.D. 1966, State University of New York Downstate Medical Center.

Imperato, Pascal James. Adjunct Professor of Public Health. B.S. 1958, St. John's University; M.D. 1962, State University of New York Downstate Medical Center; M.P.H. 1966, Tulane University; Th.M. 1966, Tulane University.

Imperato-McGinley, Julianne Leonore. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.S. 1961, College of Mount St. Vincent; M.D. 1965, State University of New York Downstate Medical Center.

Ingber, Pamela Sheryl. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1973, New York University; M.D. 1976, New York Medical College.

Ingber, Reuben S. Instructor of Rehabilitation Medicine in Surgery. Assistant Attending Physiatrist, New York Hospital. B.S. 1976, Brooklyn College, CUNY; M.D. 1980, State University of New York Downstate Medical Center.

Inglis, Allan E. Professor of Clinical Surgery. Professor of Clinical Anatomy in Cell Biology and Anatomy. Attending Orthopedic Surgeon, New York Hospital. Attending Orthopedic Surgeon, Hospital for Special Surgery. Consultant, North Shore University Hospital. B.A. 1950, Georgetown College; M.D. 1955, University of Rochester School of Medicine and Dentistry.

Inguagiato, Peter J. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.S. 1964, Manhattan College; M.D. 1971, University of Bologna (Italy).

Inkeles, Barton. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1968, City College, CUNY; M.D. 1972, Cornell University Medical College.

Inra, Lawrence Albert. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1972, University of Notre Dame; M.D. 1976, Johns Hopkins University School of Medicine.

Insall, John Nevil. Professor of Clinical Surgery. Attending Orthopedic Surgeon, Hospital for Special Surgery. Attending Surgeon, New York Hospital. B.A. 1953, Cambridge University Medical School (United Kingdom); M.B.B.Ch. 1956, London Hospital Medical College (United Kingdom).

Inselman, Laura Sue. Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. A.B. 1966, Barnard College; M.D. 1970, Medical College of Pennsylvania.

Inturrisi, Charles E. Professor of Pharmacology. B.A. 1962, University of Connecticut; M.S. 1965, Tulane University; Ph.D. 1967, Tulane University.

Ippolito, Paula. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.S. 1972, City College, CUNY; Ph.D. 1980, City College, CUNY.

Isaacs, Marian. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1948, University of Colorado; M.D. 1951, University of Colorado School of Medicine.

Isaacs, Norman Jack. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1949, New York University; M.A. 1950, New York University; M.D. 1954, New York Medical College.

Isaacson, Sidney. Clinical Assistant Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1949, New York University; M.D. 1955, University of Berne (Switzerland).

Isay, Richard A. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1956, Haverford College; M.D. 1961, University of Rochester School of Medicine and Dentistry.

Isenberg, Howard. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1968, Harvard University; M.D. 1972, New York University School of Medicine.

Isom, O. Wayne. Professor of Surgery. Attending Surgeon, New York Hospital. B.A. 1961, Texas Technological University; M.D. 1965, University of Texas Southwestern Medical School.

Iwamoto, Takeo. Professor of Clinical Ophthalmology. M.D. 1955, University of Tokyo (Japan); Sc.D. 1962, University of Tokyo (Japan).

Jacobs, Bernard. Professor of Clinical Surgery. Attending Surgeon, New York Hospital. Attending Orthopedic Surgeon, Hospital for Special Surgery. M.B.B.S. 1943, University of London (United Kingdom); M.B.B.S. 1945, University of London (United Kingdom).

Jacobs, Jonathan Lewis. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1976, Yale University; M.D. 1980, Yale University School of Medicine.

Jacobs, Michael Ira. Clinical Instructor in Medicine. Assistant Attending Physician, Hospital for Special Surgery. Clinical Affiliate, New York Hospital. B.A. 1973, New York University; M.D. 1977, Cornell University Medical College.

Jacobs, Morton. Clinical Assistant Professor of Radiology. B.S. 1967, City College, CUNY; M.D. 1972, Chicago Medical School.

Jacobs, Patricia A. Professor of Genetics in Pediatrics. Professor of Genetics in Obstetrics and Gynecology. B.S. 1955, University of St. Andrews (United Kingdom); D.Sc. 1966, University of St. Andrews (United Kingdom).

Jacobsberg, Lawrence B. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1970, Polytechnic Institute of Brooklyn; M.S. 1970, Polytechnic Institute of Brooklyn; A.M. 1972, Harvard University; Ph.D. 1975, Harvard University; M.D. 1981, Harvard Medical School.

Jacobsen, Paul B. Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1977, Wesleyan University; Ph.D. 1983, Michigan State University.

Jacobson, Abraham S. Clinical Associate Professor Emeritus of Medicine. Associate Attending Physician, New York Hospital. Associate Attending Physician, Hospital for Special Surgery. A.B. 1932, Columbia University; M.A. 1933, Columbia University; M.D. 1940, New York University School of Medicine.

Jacobson, Edward. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1969, New York University; M.D. 1975, New York Medical College.

Jacobson, Ira M. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1975, Yale University; M.D. 1979, Columbia University College of Physicians and Surgeons.

Jaffe, Eric Allen. Professor of Medicine. Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. M.D. 1966, State University of New York Downstate Medical Center.

Jain, Hira Chand. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1968, Holkar Science College, University of Indore (India); M.B.B.S. 1974, MGM Medical College of the University of Indore (India).

Jain, Raj Kumar. Clinical Instructor in Medicine. M.B.B.S. 1970, King George Medical College, Lucknow University (India).

Jain, Subhash. Assistant Professor of Anesthesiology. Clinical Assistant Anesthesiologist, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1969, SMS Medical College, Rajasthan University (India).

Jakobiec, Frederick A. Adjunct Clinical Professor of Pathology. Attending Pathologist, New York Hospital. B.S. 1964, Harvard University; M.D. 1968, Harvard Medical School; D.M.Sc. 1971, Columbia University.

Jalandoni, Susan R. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, New York Hospital. M.D. 1965, University of Santo Tomas (Philippines).

James, David F. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1959, Columbia University; M.B.B.Ch. 1964, University of Glasgow (United Kingdom).

Jampol, Morris Lowell. Clinical Associate Professor of Medicine. Attending Physician, La Guardia Hospital. B.S. 1940, City College, CUNY; M.D. 1943, New York University School of Medicine.

Janulis, Peter T. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1948, Cornell University; M.D. 1951, Cornell University Medical College.

Jarowski, Charles Ignatius, Jr. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1968, Columbia University; M.D. 1972, Cornell University Medical College.

Jason, Michael King. Clinical Assistant Professor of Medicine. B.S. 1973, University of Maryland;

M.D. 1977, University of Pennsylvania School of Medicine.

Javaid, Tariq. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. M.D. 1964, King Edward Medical College (Pakistan).

Javors, Bruce Richard. Assistant Professor of Radiology. B.S. 1969, Queens College, CUNY; M.D. 1973, State University of New York at Buffalo School of Medicine.

Jay, Harvey H. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. A.B. 1966, Columbia University; M.D. 1970, New York University School of Medicine.

Jennings, Mark T. Assistant Professor of Neurology. Assistant Professor of Neurology in Pediatrics. Clinical Assistant Pediatric Neurologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Neurologist, New York Hospital. Assistant Attending Pediatrician, New York Hospital. B.A. 1973, College of the Holy Cross; M.D. 1976, Loyola University Stritch School of Medicine.

Jhanwar, Suresh C. Assistant Professor of Genetics in Pathology. Assistant Attending Geneticist and Cytogeneticist, Memorial Sloan-Kettering Cancer Center. B.S. 1967, SMS Medical College, Rajasthan University (India); M.S. 1970, Banaras Hindu Univeristy, Varanasi (India); Ph.D. 1976, University of Delhi (India).

Joh, Tong Hyub. Professor of Neurobiology in Neurology. B.S. 1953, Seoul National University of Medicine (Korea); M.S. 1965, University of Missouri; Ph.D. 1971, New York University.

Johanson, Norman Arthur. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.S. 1972, Trinity College; M.D. 1978, Cornell University Medical College.

Johnson, Donald Goodwin. Clinical Professor Emeritus of Obstetrics and Gynecology. Honorary Staff, New York Hospital. B.A. 1936, University of Maine, Farmington; M.D. 1940, Yale University School of Medicine.

Johnson, Robert C. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1965, Columbia University; M.D. 1974, Columbia University College of Physicians and Surgeons.

Johnson, Valerie Lynne. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1971, University of California, Davis; Ph.D. 1976, Cornell University; M.D. 1977, Cornell University Medical College.

Johnson, Warren Douglas, Jr. Professor of Medicine. Professor of Clinical Public Health. Attending Physician, New York Hospital. B.S. 1958, Carroll College; M.D. 1962, Columbia University College of Physicians and Surgeons.

Jones, Susan Muriel. Instructor in Physiology and Biophysics. B.A. 1974, Wells College; Ph.D. 1978, State University of New York Upstate Medical Center.

Jones, Walter Burnett. Associate Professor of Obstetrics and Gynecology. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1954, Arizona State University; M.D. 1964, Hahnemann Medical College.

Jordan, Michael Joseph. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1970, Georgetown University; M.D. 1974, Howard University College of Medicine.

Jorgensen, Virginia Triest. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1951, Hofstra University; M.D. 1957, Copenhagen University Faculty of Medicine (Denmark).

Josen, Avinash K. Clinical Instructor in Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. M.B.B.S. 1962, Lady Hardinge Medical College (India).

Joseph, Paul Ronnie. Clinical Assistant Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1953, Yale University; M.D. 1957, New York University School of Medicine.

Josephson, Stephen Craig. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1976, Rutgers State University; M.S. 1978, Rutgers State University; Ph.D. 1980, Rutgers State University.

Joyce, Christy Ellen. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.S.N. 1971, University of Pennsylvania; M.A. 1974, New York University; M.D. 1980, Albert Einstein College of Medicine of Yeshiva University.

Kachalsky, Hyman D. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1950, Syracuse University; M.D. 1955, State University of New York Downstate Medical Center.

Kagen, Lawrence J. Professor of Medicine. Attending Physician, Hospital for Special Surgery. Attending Physician, New York Hospital. B.S. 1957, New York University; M.D. 1960, New York University School of Medicine.

Kahanowicz, Yaffa. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. M.D. 1968, Tel Aviv University Medical School (Israel).

Kahn, Ellen Ida. Associate Professor of Clinical Pathology. Attending Pathologist, North Shore University Hospital. M.D. 1953, University of Lisbon (Portugal).

Kahner, Steven. Clinical Assistant Professor of Obstetrics and Gynecology. Senior Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. A.B. 1964, Duke University; M.D. 1968, George Washington University School of Medicine.

Kaiser, Larry Robert. Assistant Professor of Surgery. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1973, Tulane University; M.D. 1977, Tulane University School of Medicine.

Kaiser, Richard. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1969, University of California, Berkeley; M.D. 1973, Albert Einstein College of Medicine of Yeshiva University.

Kalb, Paul Edward. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1983, Boston University; M.D. 1983, Boston University School of Medicine.

Kalisher, Lester. Clinical Associate Professor of Radiology. Attending Physician, St. Barnabas Medical Center. B.S. 1962, Wayne State University; M.D. 1966, Wayne State University School of Medicine.

Kallen, Phillip Scott. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1972, University of Pittsburgh; M.D. 1976, Chicago Medical School.

Kalman, Thomas Peter. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1971, University of Pennsylvania; M.D. 1975, New York Medical College.

Kalter, Robert Dorrance. Clinical Assistant Professor of Pathology. B.A. 1967, Columbia University; M.D. 1971, University of Pennsylvania School of Medicine.

Kaminsky, David Michael. Clinical Instructor in Psychiatry. B.S. 1970, University of Toledo; M.D. 1974, Universidad Autonoma de Guadalajara (Mexico).

Kammerer, William Henry. Clinical Professor Emeritus of Medicine. Attending Physician, New York Hospital. Emeritus Staff, Hospital for Special Surgery. M.D. 1935, Indiana University School of Medicine.

Kandell, Robert Lewis. Clinical Instructor in Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1959, University of Pennsylvania; M.D. 1963, Tulane University School of Medicine.

Kapel, Saul E. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1949, New York University; M.D. 1956, University of Bologna (Italy).

Kaplan, Barry Bernard. Adjunct Associate Professor of Cell Biology and Anatomy. B.A. 1968, Hofstra University; M.A. 1969, Hofstra University; Ph.D. 1974, Cornell University.

Kaplan, Claudia. Clinical Instructor in Surgery. Assistant Attending Oral Surgeon, New York Hospital. B.A. 1972, Barnard College; D.D.S. 1977, Columbia University School of Dental and Oral Surgery.

Kaplan, Helen Singer. Clinical Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1951, Syracuse University; M.S. 1952, Columbia University; Ph.D. 1955, Columbia University; M.D. 1959, New York Medical College.

Kaplan, Mark H. Associate Professor of Medicine. Attending Physician, North Shore University Hospital. A.B. 1962, Cornell University; M.D. 1966, Cornell University Medical College.

Kaplan, Norman L. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1954, Wesleyan College; M.D. 1958, Columbia University College of Physicians and Surgeons.

Kaplan, Richard D. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1972, Harvard University; M.D. 1976, Mount Sinai School of Medicine.

Kaplan, Sandra Janet. Associate Professor of Clinical Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. B.S. 1963, George Washington University; M.D. 1967, Temple University School of Medicine.

Kaplan, Seymour Herman. Clinical Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1945, New York University; M.B. 1949, Chicago Medical School; M.D. 1950, Chicago Medical School.

Kaplan, Stewart. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1971, New York University; M.D. 1975, Universidad Autonoma de Guadalajara (Mexico).

Kaplitt, Martin J. Clinical Associate Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. M.D. 1963, State University of New York Downstate Medical Center.

Kappas, Attallah. Professor of Pharmacology. Professor of Medicine. Attending Physician, New York Hospital. Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1947, Columbia University; M.D. 1950, University of Chicago Pritzker School of Medicine.

Karafiol, Paul Elliott. Clinical Instructor in Obstetrics and Gynecology. B.A. 1974, State University of New York at Buffalo; M.D. 1978, State University of New York Downstate Medical Center.

Kardon, Stephen B. Clinical Instructor of Radiology in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1963, Dartmouth College; M.D. 1967, Albert Einstein College of Medicine of Yeshiva University.

Karl, Peter Inchul. Instructor in Pediatrics. B.S. 1976, Middle Tennessee State University; M.S. 1978, Middle Tennessee State University; Ph.D. 1981, Mississippi State University.

Karlin, David B. Clinical Associate Professor of Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. A.B. 1950, Columbia University; M.D. 1954, New York Medical College; M.S. 1962, New York University.

Karlson, Karen B. Clinical Assistant Professor of Radiology. Assistant Attending Physician, St. Barnabas Medical Center. B.S. 1971, City College, CUNY; M.D. 1975, Columbia University College of Physicians and Surgeons.

Karlsrud, Katherine Jean. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.D. 1980, Albany Medical College.

Karmason, Marilyn G. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1949, Barnard College; M.D. 1953, Harvard Medical School.

Karsten, Robert. Clinical Instructor in Surgery (Oral). Assistant Attending Dentist, New York Hospital. B.A. 1975, Colgate University; D.D.S. 1978, New York University College of Dentistry.

Karush, Nathaniel P. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1962, Columbia University; M.D. 1966, Boston University School of Medicine.

Kass, Aileen F. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. B.A. 1958, New York University; M.D. 1962, New York Medical College.

Kass, Walter. Adjunct Professor of Psychology in Psychiatry. Attending Psycholgist, New York

Hospital. B.A. 1936, City College, CUNY; M.S. 1938, City College, CUNY; Ph.D. 1952, New York University.

Katkin, Lenore Self. Associate Professor of Clinical Pediatrics. Attending Pediatrician, North Shore University Hospital. A.B. 1954, Barnard College; M.D. 1958, State University of New York Downstate Medical Center.

Katz, Barbara. Clinical Instructor in Psychiatry. A.B. 1977, Boston University; M.D. 1979, Boston University School of Medicine.

Katz, David Miles. Assistant Professor of Neurology. B.A. 1975, University of California, San Diego; Ph.D. 1981, State University of New York at Stony Brook.

Katz, J. Harry. Clinical Associate Professor Emeritus of Medicine. Emeritus Staff, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1932, University of Pennsylvania; M.D. 1936, Hahnemann Medical College.

Katz, Jack L. Professor of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1956, Columbia University; M.D. 1960, Albert Einstein College of Medicine of Yeshiva University.

Katz, Rebecca Leigh. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. A.B. 1975, Dartmouth College; M.D. 1979, Harvard Medical School.

Katz, Richard Jay. Clinical Instructor in Radiology. Assistant Attending Radiologist, New York Hospital. Clinical Assistant Roentgenologist, Memorial Sloan-Kettering Cancer Center. B.A. 1971, Hofstra University; M.D. 1975, University of Oklahoma Health Science Center.

Katz, Seymour. Clinical Associate Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.S. 1960, City College, CUNY; M.D. 1964, New York University School of Medicine.

Katzeff, Harvey Lee. Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. M.D. 1976, State University of New York Downstate Medical Center.

Katz-Killian, Ellen. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1970, Queens College, CUNY; M.D. 1976, Cornell University Medical College.

Kauer, George L., Jr. Clinical Associate Professor Emeritus of Medicine. Emeritus Staff, New York Hospital. B.S. 1933, New York University; M.D. 1937, Cornell University Medical College.

Kaufman, Ira H. Clinical Professor of Ophthalmology. Attending Surgeon, North Shore University Hospital. Associate Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1949, Cornell University; M.D. 1953, Cornell University Medical College.

Kaufman, Richard J. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1948, Harvard University; M.D. 1952, Columbia University College of Physicians and Surgeons.

Kaye, Robert Edward. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1959, Princeton University; M.D. 1963, University of Pennsylvania School of Medicine.

Kazam, Elias. Associate Professor of Radiology. Associate Attending Radiologist, New York Hospital. B.S. 1961, City College, CUNY; M.D. 1966, Albert Einstein College of Medicine of Yeshiva University.

Kean, Benjamin Harrison. Clinical Professor Emeritus of Medicine. Clinical Professor Emeritus of Public Health. Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1933, University of California, Berkeley; M.D. 1937, Columbia University College of Physicians and Surgeons.

Keithly, Jan Sue. Assistant Professor of Microbiology in Medicine. Assistant Professor of Microbiology. B.S. 1963, Central Missouri State University; Ph.D. 1968, Iowa State Technical Institute.

Kelemen, John. Clinical Assistant Professor of Neurology. Assistant Attending Neurologist, North Shore University Hospital. B.A. 1970, State University of New York at Binghamton; M.D. 1974, Georgetown University School of Medicine.

Keller, Irwin A. Assistant Professor of Radiology. M.D. 1980, New York Medical College.

Keller, Steven. Instructor in Surgery. Thoracic Surgeon, New York Hospital. B.S. 1975, Renssalaer Polytechnic Institute; M.D. 1977, Albany Medical College.

Kellman, Scott L. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1969, New York University; M.D. 1973, New York Medical College.

Kellner, Aaron. Professor Emeritus of Clinical Pathology. Attending Pathologist, New York Hospital. B.A. 1934, Yeshiva University; M.S. 1936, Columbia University; M.D. 1939, University of Chicago Pritzker School of Medicine.

Kelly, Kevin. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1972, Williams College; M.A. 1975, University of Chicago; M.D. 1980, Cornell University Medical College.

Kelly, Robert Edward. Instructor in Anesthesiology. Assistant Attending Anesthesiologist, New York Hospital. B.S. 1977, Michigan State University; M.D. 1981, University of Cincinnati College of Medicine.

Kelsen, David Paul. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1968, Temple University; M.D. 1972, Hahnemann Medical College.

Kemeny, Nancy Ellen. Associate Professor of Clinical Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1967, University of Pennsylvania; M.D. 1971, College of Medicine and Dentistry of New Jersey.

Kempin, Sanford Jay. Associate Professor of Clinical Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1965, Brooklyn College, CUNY; M.D. 1971, Catholic University of Louvain (Belgium).

Kenigsberg, Kenneth. Clinical Assistant Professor of Surgery. Attending Surgeon, North Shore University Hospital. A.B. 1951, Wesleyan University; M.D. 1955, Harvard Medical School.

Kennedy, Sara Leland. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1970, Carleton College; M.D. 1981, Rush Medical College.

Kent, Donald Lawrence. Clinical Instructor in Otorhinolaryngology. Assistant Attending Otorhinolaryngologist, North Shore University Hospital. B.A. 1968, Brown University; M.D. 1972, Yale University School of Medicine.

Kent, Donald Seymour. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.A. 1942, Cornell University; M.D. 1945, Cornell University Medical College.

Keogh, Joseph Hugh. Instructor in Pediatrics. Pediatrician, New York Hospital. B.S. 1979, Iona College; M.D. 1983, State University of New York Upstate Medical Center.

Kernan, Nancy Avery. Assistant Professor of Pediatrics. Clinical Assistant Pediatrician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Pediatrician, New York Hospital. B.A. 1974, Wheaton College; M.D. 1978, Cornell University Medical College.

Kernberg, Otto F. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.S. 1947, University of Chile Medical School (Chile); M.D. 1953, University of Chile Medical School (Chile).

Kernberg, Paulina F. Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1952, University of Chile Medical School (Chile); M.D. 1959, University of Chile Medical School (Chile).

Kerner, Jon Fredrik. Assistant Professor of Psychology in Public Health. Assistant Attending Epidemiologist, Memorial Sloan-Kettering Cancer Center. B.S. 1972, McGill University (Canada); Ph.D. 1980, New York University.

Kerr, M. Dorothea. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1944, Ohio State University; M.D. 1950, Columbia University College of Physicians and Surgeons.

Kessler, Alan Arden. Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1974, State University of New York at Buffalo; M.D. 1978, Universidad Autonoma de Guadalajara (Mexico).

Kessler, Daniel Bruce. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1971, Columbia University; M.D. 1978, New York University School of Medicine.

Kessler, Jeffrey T. Clinical Assistant Professor of Neurology. Associate Attending Neurologist, North Shore University Hospital. B.A. 1965, Wesleyan University; M.D. 1969, Cornell University Medical College.

Keuhnelian, John Garabed. Clinical Associate Professor of Surgery (Urology). Attending Surgeon, New York Hospital. B.A. 1947, Princeton University; M.D. 1951, University of Pennsylvania School of Medicine.

Khadavi, Michael Manoucher. Clinical Instructor in Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. M.D. 1964, University of Teheran (Iran).

Khakoo, Yusuf Mohamedali. Clinical Instructor in Pediatrics. M.B.B.S. 1962, Grant Medical College of Bombay University (India).

Kho, Inocencio C. Clinical Instructor in Otorhinolaryngology. Assistant Attending Otorhinolaryngologist, New York Hospital. B.S. 1963, University of Santo Tomas (Philippines); M.D. 1968, University of Santo Tomas (Philippines).

Khuri, Elizabeth Tyson. Associate Professor of Clinical Public Health. Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1953, Mount Holyoke College; M.D. 1957, Temple University School of Medicine.

Kibel, Howard David. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1958, Columbia University; M.D. 1962, State University of New York Downstate Medical Center.

Kidd, John G. Professor Emeritus of Pathology. A.B. 1928, Duke University; M.D. 1932, Johns Hopkins University School of Medicine.

Kiehn, Timothy E. Associate Professor of Diagnostic Microbiology in Clinical Medicine. Associate Attending Microbiologist, Memorial Sloan-Kettering Cancer Center. B.S. 1961, University of Notre Dame; B.S. 1963, University of Washington; M.S. 1967, University of Arizona; Ph.D. 1971, University of Arizona.

Kiev, Ari. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1954, Harvard University; M.D. 1958, Cornell University Medical College.

Kim, Hae Ahm. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1958, Seoul National University of Medicine (Korea).

Kim, Jae Ho. Professor of Radiology. Attending Radiation Therapist, Memorial Sloan-Kettering Cancer Center. Attending Radiologist, New York Hospital. M.D. 1959, Kyungpook National University (Korea); Ph.D. 1963, University of Iowa.

Kim, Kwang-Jin. Assistant Professor of Medicine. Assistant Professor of Physiology and Biophysics. B.S. 1971, Seoul National University (Korea); M.S. 1973, Seoul National University (Korea); Ph.D. 1980, University of Pennsylvania.

Kim, Young Sook. Instructor in Radiology. Assistant Attending Radiologist, New York Hospital. M.D. 1973, Korea University Medical School (Korea).

Kim, Young Tai. Associate Research Professor of Immunology in Medicine. B.S. 1953, Seoul National University of Medicine (Korea); M.S. 1957, Seoul National University of Medicine (Korea); Ph.D. 1963, University of California, Los Angeles.

Kimberly, Robert Parker. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. A.B. 1968, Princeton University; M.D. 1973, Harvard Medical School; B.A. 1978, Oxford University (United Kingdom); M.A. 1978, Oxford University (United Kingdom).

King, Arnold David. Clinical Assistant Professor of Ophthalmology. Associate Attending Ophthalmologist, North Shore University Hospital. B.S. 1955, McGill University (Canada); M.D. 1959, State University of New York Downstate Medical Center.

King, Thomas K.C. Associate Professor of Medicine. Associate Professor of Medicine in Physiology and Biophysics. Associate Attending Physician, New York Hospital. M.B.B.Ch. 1959, University of Edinburgh (United Kingdom); M.D. 1963, University of Edinburgh (United Kingdom).

Kinne, David Weir. Associate Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1957, Columbia University; M.D. 1964, State University of New York Downstate Medical Center.

Kirstein, Kenneth Scott. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. Assistant Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. B.A. 1971, Queens College, CUNY; M.D. 1975, State University of New York Downstate Medical Center.

Kitchin, Frank David. Associate Professor of Clinical Ophthalmology. Associate Professor of Clinical Medicine. Associate Attending Physician, New York Hospital. M.B.B.Ch. 1947, University of Liverpool (United Kingdom); M.D. 1959, University of Liverpool (United Kingdom).

Klass, Phyllis C. Assistant Professor of Genetics in Clinical Pediatrics. Assistant Professor of Genetics in Clinical Obstetrics and Gynecology. B.A. 1947, Syracuse University; M.A. 1948, Columbia University; M.S. 1972, Sarah Lawrence College.

Klavins, Janis V. Professor of Pathology. Attending Pathologist, Catholic Medical Center of Brooklyn and Queens. M.D. 1948, C. Albrechts University, Kiel (West Germany); Ph.D. 1959, C. Albrechts University, Kiel (West Germany).

Klein, Arthur Alan. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1968, Massachusetts Institute of Technology; M.D. 1972, State University of New York Downstate Medical Center.

Klein, Harvey. Associate Professor of Clinical Medicine. Associate Attending Physician, New York Hospital. B.A. 1959, University of Chicago; M.D. 1963, Harvard Medical School.

Klein, Irwin L. Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.A. 1969, University of Pennsylvania; M.D. 1973, New York University School of Medicine.

Klein, Ludwig. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1955, Brooklyn College, CUNY; M.D. 1959, Albany Medical College.

Klein, Renate Franziska. Instructor in Pathology. Professional Associate, New York Hospital. B.A. 1977, New York University; Ph.D. 1985, Cornell University.

Klerman, Gerald Lawrence. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. A.B. 1950, Cornell University; M.D. 1954, New York University School of Medicine.

Kligfield, Paul David. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1966, Queens College, CUNY; B.S. 1968, Dartmouth College; M.D. 1970, Harvard Medical School.

Kline, Susan Anderson. Adjunct Associate Professor of Public Health. Emeritus Staff, New York Hospital. A.B. 1959, Ohio University; M.D. 1963, Northwestern University Medical School.

Klingon, Gerald Harvey. Clinical Associate Professor of Neurology. Associate Attending Neurologist, New York Hospital. Associate Attending Neurologist, Memorial Sloan-Kettering Cancer Center. A.B. 1942, Columbia University; M.D. 1945, Cornell University Medical College.

Klyde, Barry J. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1969, Cornell University; M.D. 1974, Stanford University School of Medicine.

Knapper, William Hedrick. Associate Professor of Clinical Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.D. 1962, Temple University School of Medicine.

Knowles, Richard J.R. Assistant Professor of Physics in Radiology. B.S. 1965, St. Louis University; M.S. 1969, Cornell University; Ph.D. 1979, Polytechnic Institute of New York.

Koch, Diane A. Assistant Professor of Psychology in Pediatrics. Assistant Professor of Psychology in Psychiatry. B.S. 1973, Brooklyn College, CUNY; M.A. 1980, University of Rochester; Ph.D. 1981, University of Rochester.

Kochen, Joseph A. Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. Associate Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. B.S. 1952, McGill University (Canada); Ph.D. 1956, McGill University (Canada); M.D. 1960, University of Rochester School of Medicine and Dentistry.

Kocher, Jeffrey. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1976, Cornell University; M.D. 1980, Cornell University Medical College.

Kocsis, James H. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1964, Amherst College; M.D. 1968, Cornell University Medical College.

Kodner, Dennis Leslie. Adjunct Assistant Professor of Health Policy in Medicine. B.A. 1970, Queens College, CUNY; M.S.P. 1972, Pratt Institute.

Koenig, Hedwig. Adjunct Associate Professor of Pediatrics. B.A. 1918, Barnard College; M.A. 1920, Columbia University; M.D. 1929, Johns Hopkins University School of Medicine.

Koenigsberg, Harold Warren. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1967, Columbia University; M.A. 1969, Columbia University; M.D. 1974, Albert Einstein College of Medicine of Yeshiva University.

Koff, Howard Daniel. Instructor in Anesthesiology. Assistant Attending Anesthesiologist, New York Hospital. B.S. 1980, City College, CUNY; M.D. 1982, State University of New York at Stony Brook School of Medicine.

Kofman, Sharon. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1968, New York University; M.A. 1973, New York University; Ph.D. 1976, New York University.

Kohl, Richard N. Professor Emeritus of Psychiatry. Honorary Staff, New York Hospital. B.A. 1938, University of Cincinnati; M.D. 1942, University of Cincinnati College of Medicine.

Koizumi, June Harumi. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. A.B. 1971, University of Chicago; M.D. 1976, University of Illinois College of Medicine.

Kolesnick, Richard Neal. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1974, Johns Hopkins University; M.D. 1978, University of Chicago Pritzker School of Medicine.

Kolitz, Jonathan Eliahu. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1975, Columbia University; M.D. 1979, Yale University School of Medicine.

Konovitch, Jonathan W. Clinical Instructor in Anesthesiology. M.D. 1974, Faculty of Medicine, University Javeriana (Colombia).

Kostroff, Karen Michele. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.A. 1979, Boston University; M.D. 1979, Boston University School of Medicine.

Koteen, Herbert. Clinical Associate Professor Emeritus of Medicine. Emeritus Staff, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. A.B. 1935, University of Wisconsin; M.D. 1939, Johns Hopkins University School of Medicine.

Koteen, Seymour M. Clinical Assistant Professor of Surgery (Dentistry). Associate Attending Dentist (Periodontist), New York Hospital. D.D.S. 1941, New York University School of Medicine.

Kourides, Ione Anne. Associate Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. Associate Attending Physician, New York Hospital. B.A. 1963, Wellesley College; M.D. 1967, Harvard Medical School.

Koutras, Andreas. Clinical Assistant Professor of Pediatrics. M.D. 1965, National University of Athens (Greece).

Kovachev, Danica Novakov. Assistant Professor of Clinical Surgery. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Clinical Affiliate, New York Hospital. M.D. 1947, University of Belgrade (Yugoslavia).

Kovner, Richard. Assistant Professor of Neuropsychology in Neurology. Attending Neuropsychologist, North Shore University Hospital. B.A. 1960, Queens College, CUNY; Ph.D. 1971, State University of New York at Stony Brook.

Koziner, Benjamin. Associate Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. M.D. 1967, Faculty of Medicine University of Buenos Aires (Argentina).

Kraft, Howard J. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.S. 1971, St. Lawrence University; M.D. 1975, State University of New York Downstate Medical Center.

Kraig, Richard Paul. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. B.A. 1971, Cornell College; Ph.D. 1976, University of Iowa; M.D. 1978, New York University School of Medicine.

Kramer, Elmer Ernest. Professor Emeritus of Obstetrics and Gynecology. Professor Emeritus of Clinical Pathology. Honorary Staff, New York Hospital. Attending Pathologist, New York Hospital. B.S. 1935, Tulane University; M.D. 1938, Tulane University School of Medicine.

Kramer, Marc B. Adjunct Assistant Professor of Audiology in Otorhinolaryngology. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1965, Temple University; M.A. 1967, Temple University; Ph.D. 1972, CUNY Graduate School and University Center.

Kramer, Samuel. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1956, Brooklyn College, CUNY; M.D. 1962, University of California, Los Angeles.

Krauss, Alfred Nathaniel. Associate Professor of Pediatrics. Associate Professor of Pediatrics in Physiology and Biophysics. Attending Pediatrician, New York Hospital. B.A. 1959, Cornell University; M.D. 1963, Cornell University Medical College.

Krauss, Herbert H. Adjunct Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.S. 1961, Pennsylvania State University; M.S. 1962, Pennsylvania State University; Ph.D. 1966, Northwestern University.

Krauss, Marlene Renee. Clinical Instructor in Ophthalmology. B.A. 1965, Cornell University; M.B.A. 1967, Harvard University; M.D. 1979, Harvard Medical School.

Kreek, Mary Jeanne. Adjunct Associate Professor of Medicine. Adjunct Associate Professor of Public Health. Associate Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1958, Wellesley College; M.D. 1962, Columbia University College of Physicians and Surgeons.

Kreis, Willi. Associate Research Professor of Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. M.D. 1954, University of Zurich (Switzerland); Ph.D. 1957, University of Basel (Switzerland).

Kreissig, Ingrid. Adjunct Professor of Clinical Ophthalmology. M.D. 1960, F. Wilhelms University, Bonn (West Germany).

Krieger, Karl Hemingway. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.A. 1970, Amherst College; M.D. 1975, Johns Hopkins University School of Medicine.

Krim, Eileen Yvette. Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1972, New York University; M.D. 1975, New York Medical College.

Kris, Mark Gregory. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1973, Fordham

University; M.D. 1977, Cornell University Medical College.

Krishnasastry, K. V. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. M.B.B.S. 1973, Guntur Medical College of Andhra University (India).

Kritchman, Ben. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1936, New York University; M.D. 1941, University of Lausanne (Switzerland).

Kroetsch, Peter Frank. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1971, Rensselaer Polytechnic Institute; M.D. 1975, State University of New York Downstate Medical Center.

Krol, George. Associate Professor of Clinical Radiology. Assistant Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Radiologist, New York Hospital. M.D. 1968, Academy of Medicine, Krakow (Poland).

Krook, Lennart. Professor of Radiology. D.V.M. 1953, Royal Veterinary College (Sweden); Ph.D. 1957, Royal Veterinary College (Sweden).

Kroop, Merle Sondra. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1959, University of Florida; M.D. 1970, University of Miami School of Medicine.

Kroop, Steven A. Assistant Professor of Radiology. Assistant Attending Radiologist, North Shore University Hospital. B.S. 1973, Yale University; M.D. 1977, Columbia University College of Physicians and Surgeons.

Kross, Ronald Anthony. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.A. 1972, University of Connecticut; M.D. 1977, University of Connecticut School of Medicine.

Krown, Susan Ellen. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1967, Barnard College; M.D. 1971, State University of New York Downstate Medical Center.

Kruger, Robert S. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1969, Columbia University; M.P.H. 1973, Yale University; Ph.D. 1976, Yale University.

Krupen, Jeffrey M. Clinical Instructor in Medicine. B.S. 1977, Adelphi University; M.D. 1982, New York Medical College.

Kryle, Lawrence S. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1941, Dartmouth College; M.D. 1944, New York University School of Medicine.

Kubec, Erwin Owen. Clinical Assistant Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.S. 1955, Fordham University; M.D. 1959, New York Medical College.

Kudlak, Theresa Tatiana. Instructor in Anesthesiology. Assistant Attending Anesthesiologist, New York Hospital. B.A. 1971, Barnard College; M.A. 1972, Columbia University; M.D. 1979, Columbia University College of Physicians and Surgeons.

Kuehl, Alexander E. Adjunct Associate Professor of Clinical Surgery. B.A. 1966, Johns Hopkins University; M.D. 1970, State University of New York Upstate Medical Center; M.P.H. 1976, Johns Hopkins University.

Kugler, Jay. Clinical Instructor in Medicine. B.S. 1974, Massachusetts Institute of Technology; M.D. 1978, Mount Sinai School of Medicine.

Kunken, Frederic Robert. Clinical Associate Professor of Surgery (Dentistry). B.S. 1963, University of Pittsburgh; D.M.D. 1967, University of Pittsburgh School of Medicine.

Kurtz, Martin. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. M.D. 1948, New York University School of Medicine.

Kurtz, Robert Chandler. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1964, University of Pennsylvania; M.D. 1968, Jefferson Medical College.

Kushner, Hillary S. Clinical Instructor in Medicine. B.A. 1977, Cornell University; M.D. 1981, University of Connecticut School of Medicine.

Kuslansky, Phillip. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.S. 1961, Queens College, CUNY; M.D. 1965, State University of New York Downstate Medical Center.

Kutcher, Gerald J. Assistant Professor of Physics in Radiology. Assistant Attending Physicist, Memorial Sloan-Kettering Cancer Center. B.S. 1965, City College, CUNY; Ph.D. 1973, City College, CUNY.

Kutt, Henn. Associate Professor of Neurology. Associate Professor of Neurology in Pharmacology. Associate Attending Neurologist, New York Hospital. Consultant, Burke Rehabilitation Center. M.D. 1950, Goethe University, Frankfurt (West Germany).

Kwawer, Jay S. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. A.B. 1966, Columbia University; Ph.D. 1971, New York University.

Labow, Samuel Barry. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. B.S. 1958, McGill University (Canada); M.D.C.M. 1962, McGill University College of Medicine (Canada).

Lachenmeyer, Juliane Rasic. Clinical Assistant Professor of Psychology in Psychiatry. Psychologist, North Shore University Hospital. B.A. 1964, Manhattanville College; M.A. 1968, University of North Carolina, Chapel Hill; Ph.D. 1976, Columbia University.

Lacher, Mortimer Jacob. Clinical Associate Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1951, Syracuse University; M.D. 1955, Chicago Medical School.

Lacoius-Petruccelli, Alberto. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.D. 1952, Republica University (Uruguay).

LaCorte, Michael Anthony. Associate Professor of Clinical Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1967, Queens

College, CUNY; M.D. 1971, New York University School of Medicine.

Lahey, Steven J. Instructor in Surgery. Thoracic Surgeon, New York Hospital. B.A. 1971, Holy Cross College; M.S. 1973, Boston College; M.D. 1979, Tufts University School of Medicine.

Lahita, Robert George. Adjunct Assistant Professor of Pharmacology. Adjunct Assistant Professor of Pharmacology in Medicine. Clinical Affiliate, New York Hospital. B.S. 1967, St. Peter's College; M.D. 1973, Jefferson Medical College; Ph.D. 1973, Thomas Jefferson University.

Lai, Chun-Yen. Adjunct Professor of Biochemistry. B.S. 1953, National Taiwan University; M.S. 1957, National Taiwan University; Ph.D. 1961, University of Illinois.

Lai, James Chung Kang. Assistant Professor of Biochemistry in Neurology. B.S. 1970, University of Wales (United Kingdom); M.S. 1971, University of Birmingham (United Kingdom); Ph.D. 1975, University of London (United Kingdom).

Laino, Peter. Clinical Associate Professor of Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1954, Brooklyn College, CUNY; M.D. 1963, University of Geneva (Switzerland).

Lambertsen, Eleanor Catherine. Professor Emeritus of Nursing in Medicine. B.S. 1949, Columbia University, Teachers College; M.A. 1950, Columbia University, Teachers College; Ed.D. 1957, Columbia University, Teachers College.

LaMonte, Charles Southwick. Associate Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1956, Harvard University; M.D. 1960, Harvard Medical School.

Landau, Phyllis Susan. Clinical Instructor in Pediatrics. Clinical Affiliate, New York Hospital. B.S. 1965, Cornell University; M.D. 1971, New York Medical College.

Landesman, Robert. Clinical Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1936, Columbia University; M.D. 1939, Cornell University Medical College.

Landis, Bernard. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.S. 1948, Syracuse University; M.A. 1959, New School for Social Research; Ph.D. 1963, New School for Social Research.

Landolt, Allison Booth. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1941, Princeton University; M.D. 1944, Columbia University College of Physicians and Surgeons.

Lane, Frederick Ellison. Clinical Associate Professor Emeritus of Obstetrics and Gynecology. Honorary Staff, North Shore University Hospital. B.A. 1928, Columbia University; M.D. 1932, Columbia University College of Physicians and Surgeons.

Lane, Joseph Michael. Professor of Surgery (Orthopedics). Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Attending Orthopedic Surgeon, Hospital for Special Surgery. Associate Attending Surgeon, New York Hospital. A.B. 1961, Columbia University; M.D. 1965, Harvard Medical School.

Lane, Lewis B. Clinical Assistant Professor of Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.A. 1970, Columbia University; M.D. 1974, Columbia University College of Physicians and Surgeons.

Lang, Paul Bruce. Clinical Assistant Professor of Medicine. Clinical Instructor in Pediatrics. Senior Assistant Attending Physician, North Shore University Hospital. Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1969, New York University; M.D. 1973, Cornell University Medical College.

Lang, Samuel J. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. D.M.V. 1974, Auburn University; M.D. 1978, University of Alabama School of Medicine.

Lanoil, Jerry. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1965, Brooklyn College, CUNY; M.A. 1968, New School for Social Research; Ph.D. 1974, New School for Social Research.

Lanzkowsky, Shelley. Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. A.B. 1978, Brown University; M.D. 1982, Cornell University Medical College.

Laragh, John Henry. Hilda Altschul Master Professor of Medicine. Attending Physician, New York Hospital. M.D. 1948, Cornell University Medical College.

LaRosa, James J. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hosptial. B.S. 1971, Fordham University; M.D. 1975, New York Medical College.

Larrivee, Denis Charles. Instructor in Physiology and Biophysics. B.S. 1973, University of Lowell; Ph.D. 1979, Purdue University.

Larsen, Martha Carlisle. Clinical Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1950, Carleton College; B.S. 1951, University of Minnesota; M.D. 1954, University of Minnesota Medical School.

La Sala, Stephen Ralph. Clinical Assistant Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.S. 1966, St. John's College; M.D. 1973, University of Montpellier (France).

Laskin, Oscar L. Assistant Professor of Medicine. Assistant Professor of Pharmacology. Assistant Attending Physician, New York Hospital. A.B. 1972, Temple University; M.D. 1976, Temple University School of Medicine.

Laufer, Ludwig Gerald. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. M.D. 1948, Cornell University Medical College.

Laughlin, John S. Professor of Physics in Radiology. Attending Physicist, Memorial Sloan-Kettering Cancer Center. Attending Physicist, Hospital for Special Surgery. A.B. 1940, Willamette University; M.A. 1942, Haverford College; M.S.

1942, Haverford College; Ph.D. 1947, University of Illinois.

Laurence, Jeffrey Conrad. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1972, Columbia University; M.D. 1976, University of Chicago Pritzker School of Medicine.

Lavengood, Russell W., Jr. Clinical Professor of Surgery. Attending Surgeon, New York Hospital. B.S. 1947, St. Joseph's College, Rensselear; M.D. 1951, University of Louisville School of Medicine.

Laver, Joseph. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.D. 1978, Technion Medical School (Israel).

Lavy, Uri. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. Assistant Attending Pediatrician, New York Hospital. M.D. 1960, Hebrew University (Israel).

Lavyne, Michael Hugh. Associate Professor of Clinical Surgery. Associate Attending Surgeon, New York Hospital. A.B. 1968, Williams College; M.D. 1972, Cornell University Medical College.

Lax, Ruth Franceska. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.A. 1947, New York University; M.A. 1952, New York University; Ph.D. 1961, New York University.

Laxer, Joel. Clinical Instructor in Medicine. B.A. 1978, New York University; M.D. 1982, New York University School of Medicine.

Lazar, Zoe L. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. A.B. 1969, Brandeis University; Ed.D. 1974, Boston University School of Medicine.

Leaming, Robert Hubert. Clinical Assistant Professor of Radiology. Associate Attending Radiation Therapist, Memorial Sloan-Kettering Cancer Center. B.S. 1942, Rutgers State University; M.D. 1945, Jefferson Medical College.

Leavitt, Joseph M. Clinical Assistant Professor of Surgery (Dentistry). Assistant Attending Dentist (Endodontist), New York Hospital. B.S. 1936, Oklahoma State University; D.D.S. 1940, Columbia University School of Dental and Oral Surgery.

Leber, George B. Adjunct Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1972, Cornell University; M.D. 1976, Albany Medical College.

Lebetkin, Lewis Martin. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. A.B. 1968, Princeton University; M.D. 1977, State University of New York Downstate Medical Center.

Lebowitz, Nancy Beth. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1978, Dartmouth College; M.D. 1982, University of Cincinnati College of Medicine.

Lebowitz, Neil. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1963, Williams College; M.D. 1967, State University of New York Downstate Medical Center.

Lederberg, Joshua. Adjunct Professor of Genetics in Pediatrics. B.A. 1944, Columbia University; Ph.D. 1947, Yale University.

Lederberg, Marguerite Stein. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Psychiatrist, New York Hospital. B.A. 1957, Bryn Mawr College; M.D. 1961, Yale University School of Medicine.

Ledger, William Joe. Given Foundation Professor of Obstetrics and Gynecology (chairman). Obstetrician and Gynecologist-in-Chief, New York Hospital. B.A. 1954, Princeton University; M.D. 1958, University of Pennsylvania School of Medicine.

LeDoux, Joseph E. Associate Professor of Neurobiology in Neurology. B.S. 1971, Louisiana State University; M.S. 1974, Louisiana State University; Ph.D. 1977, State University of New York at Stony Brook.

Lee, Anna Catherine. Clinical Instructor of Psychology in Psychiatry. Psychologist to Out-Patient Department, Hospital for Special Surgery. Professional Associate, New York Hospital. B.A. 1971, Emory University; M.S. 1972, Florida State University; Ph.D. 1980, Adelphi University.

Lee, Burton J., III. Associate Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1952, Yale University; M.D. 1956, Columbia University College of Physicians and Surgeons.

Lee, Chin Ok. Professor of Physiology and Biophysics. B.S. 1965, Seoul National University of Medicine (Korea); M.S. 1967, Seoul National University of Medicine (Korea); Ph.D. 1973, Indiana University School of Medicine.

Lee, Gene (Chin) W. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.S. 1960, Seoul National University of Medicine (Korea); M.D. 1964, Seoul National University of Medicine (Korea).

Lee, Jason Chi. Clinical Assistant Professor of Surgery (Dentistry). Associate Attending Dentist (Prosthodontist), New York Hospital. B.S. 1962, National Taiwan University; D.D.S. 1962, National Taiwan University; D.D.S. 1967, New York University.

Lee, Kwan Seh. Visiting Associate Professor of Radiology. B.M. 1972, Seoul National University of Medicine (Korea); M.D. 1981, Seoul National University of Medicine (Korea).

Lee, Michael Myung-Hee. Clinical Instructor of Anesthesiology in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1966, Seoul National University of Medicine (Korea).

Lee, Robert Earl. Clinical Assistant Professor of Medicine. Clinical Assistant Professor of Medicine in Psychiatry. Consultant, Burke Rehabilitation Center. Assistant Attending Physician, New York Hospital. A.B. 1948, Colgate University; M.D. 1952, Cornell University Medical College.

Lee, S. Philip. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1968, Harvard University; M.D. 1980, Yale University School of Medicine.

Lee, Sidney Seymour. Adjunct Professor of Public Health. B.S. 1942, Yale University; M.D. 1950, Yale University School of Medicine; M.P.H. 1952, Yale University; D.P.H. 1953, Yale University.

Leeper, Robert D. Associate Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1949, University of Idaho; M.D. 1953, Columbia University College of Physicians and Surgeons.

Leff, Ronald A. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, New York Hospital. A.B. 1966, Rutgers State University; M.D. 1974, Jefferson Medical College.

Lefkowits, Henry Jesse. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1948, New York University; M.D. 1952, New York University School of Medicine.

Lehrman, David Benjamin. Assistant Professor of Radiology. Assistant Attending Radiologist, North Shore University Hospital. B.A. 1969, New York University; M.D. 1974, Dalhousie University Faculty of Medicine (Canada).

Leibel, Rudolph Laurence. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. A.B. 1963, Colgate University; M.D. 1967, Albert Einstein College of Medicine of Yeshiva University.

Leidner, Sheldon David. Clinical Assistant Professor of Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1968, Brooklyn College, CUNY; M.D. 1972, New York Medical College.

Lemchen, Marc Stuart. Clinical Instructor in Surgery (Dentistry). Assistant Attending Dentist, New York Hospital. B.A. 1966, Lafayette College; D.M.D. 1970, Tufts University School of Medicine.

Leonard, Maurice David. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.S. 1978, Yale University; M.D. 1982, Albert Einstein College of Medicine of Yeshiva University.

Lepp, Keith A. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1973, University of Nebraska; M.D. 1976, University of Nebraska College of Medicine.

Lese, Leo Robert. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1951, New York University; M.D. 1955, State University of New York Downstate Medical Center.

Lesko, Lynna M. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. Assistant Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. B.A. 1969, Wheaton College; Ph.D. 1973, University of Rochester; M.D. 1977, University of Rochester School of Medicine and Dentistry.

Lesser, Martin L. Assistant Professor of Biostatistics in Public Health. A.B. 1974, Cornell University; M.S. 1976, Rutgers State University; Ph.D. 1978, Rutgers State University.

Levenbrown, Jack. Assistant Professor of Radiology. Assistant Professor of Pediatrics. Associate Attending Radiologist, North Shore University Hospital. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1964, Yeshiva University; M.D. 1968, George Washington University School of Medicine.

Levi, Alexander Hecht. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1967, Trinity College; M.B.A. 1969, Columbia University; M.A. 1973, Adelphi University; Ph.D. 1975, Adelphi University.

Levi, Patrizia A. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1966, University of Florence (Italy).

Levi, Roberto. Professor of Pharmacology. M.D. 1960, University of Florence (Italy).

Levin, Aaron Reuben. Professor of Pediatrics. Attending Pediatrician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1948, University of Witwatersrand (South Africa); M.B.B.Ch. 1953, University of Witwatersrand (South Africa); Ph.D. 1968, University of Witwatersrand (South Africa).

Levin, LeRoy R. Clinical Assistant Professor of Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.A. 1958, New York University; M.D. 1962, State University of New York Downstate Medical Center.

Levine, Barbara Sue. Assistant Professor of Nutrition in Medicine. B.S. 1973, Montclair State College; M.S. 1974, Rutgers State University; Ph.D. 1983, New York University.

Levine, David B. Professor of Clinical Surgery (Orthopedics). Attending Orthopedic Surgeon, Hospital for Special Surgery. Attending Orthopedic Surgeon, New York Hospital. M.D. 1967, State University of New York Upstate Medical Center.

Levine, David Jeffrey. Clinical Instructor in Surgery (Dentistry). Assistant Attending Dentist, New York Hospital. B.S. 1968, University of Cincinnati; D.D.S. 1972, New York University School of Medicine.

Levine, Melvin. Clinical Instructor in Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. M.D. 1960, State University of New York Downstate Medical Center.

Levine, Milton Isra. Clinical Professor Emeritus of Pediatrics. Honorary Staff, New York Hospital. B.S. 1923, City College, CUNY; M.D. 1927, Cornell University Medical College.

Levis, William Robert. Adjunct Professor of Medicine. B.S. 1961, University of Wisconsin, Madison; M.D. 1964, University of Wisconsin Medical School.

Levitan, Jan V. Clinical Assistant Professor of Radiology. Associate Attending Radiologist, St. Barnabas Medical Center. B.A. 1969, University

of Pennsylvania; M.D. 1973, University of Pennsylvania School of Medicine.

Levitt, Geraldine L. Clinical Instructor in Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. A.B. 1948, New York University; M.D. 1953, New York Medical College.

Levitt, Jane E. Adjunct Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital, B.A. 1973, Cornell University; M.D. 1976, Albert Einstein College of Medicine of Yeshiva University.

Levy, David Edward. Associate Professor of Neurology. Associate Attending Neurologist, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1963, Harvard University; M.D. 1968, Harvard Medical School.

Levy, Morton. Clinical Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. A.B. 1957, Washington University; M.D. 1961, State University of New York Downstate Medical Center.

Levy-Ravetch, Miriam. Clinical Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.S. 1975, Brooklyn College, CUNY; M.D. 1979, Albert Einstein College of Medicine of Yeshiva University.

Lew, Arthur. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1964, Columbia University; M.D. 1968, State University of New York Downstate Medical Center.

Lewin, Michael Leon. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1970, Adelphi University; M.D. 1974, Universidad Autonoma de Guadalajara (Mexico).

Lewis, Alfred B. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1949, Harvard University; M.D. 1953, University of Pennsylvania School of Medicine.

Lewis, Charles Mark. Clinical Associate Professor of Medicine. Clinical Affiliate, New York Hospital. M.D. 1950, Columbia University College of Physicians and Surgeons.

Lewis, John Leeman, Jr. Professor of Obstetrics and Gynecology. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Attending Obstetrician and Gynecologist, New York Hospital. Consultant, North Shore University Hospital. B.A. 1952, Harvard University; M.D. 1957, Harvard Medical School.

Lewis, Neville B. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1973, University of Hartford; M.D. 1977, Columbia University College of Physicians and Surgeons.

Lewisohn, Marjorie Greta. Clinical Assistant Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1940, University of Michigan; M.D. 1944, Johns Hopkins University School of Medicine.

Ley, Allyn B. Clinical Professor of Medicine. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1939, Dartmouth College; M.D. 1942, Columbia University College of Physicians and Surgeons.

Lhamon, William Taylor. Professor Emeritus of Psychiatry. Honorary Staff, New York Hospital. B.S. 1936, Stanford University; M.D. 1940, Stanford University School of Medicine.

Liang, Edward Yin. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1952, George Washington University; M.D. 1956, Harvard Medical School.

Libbey, Mary. Adjunct Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1966, College of Wooster; M.Ed. 1969, Columbia University, Teachers College; Ph.D. 1975, Columbia University, Teachers College.

Libby, Daniel Miles. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1971, Columbia University; M.D. 1974, Baylor College of Medicine.

Libin, Barry M. Clinical Instructor of Dentistry in Surgery. Assistant Attending Dentist, New York Hospital. B.A. 1965, University of Rochester; D.D.S. 1969, New York University College of Dentistry; M.D.S. 1972, New York University.

Lichtenfeld, Peter J. Adjunct Assistant Professor of Neurology. Assistant Attending Neurologist, North Shore University Hospital. B.S. 1961, City College, CUNY; M.D. 1965, University of Pennsylvania School of Medicine.

Lichtenstein, Eric Stefan. Clinical Assistant Professor of Medicine. Associate Attending Physician, La Guardia Hospital. B.A. 1962, Colgate University; M.D. 1968, Albert Einstein College of Medicine of Yeshiva University.

Lichtman, Stuart Marvin. Instructor in Medicine. B.S. 1976, Rennselaer Polytechnic Institute; M.D. 1980, Mount Sinai School of Medicine.

Lieberman, Bruce A. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1965, Brooklyn College, CUNY; M.D. 1970, New York Medical College.

Lieberman, Dorothy. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1956, University of Toronto Faculty of Medicine (Canada).

Lieberman, Jerrold S. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1943, Cornell University; M.D. 1946, Cornell University Medical College.

Lieberman, Joan Vera. Clinical Instructor in Public Health. B.A. 1973, University of Wisconsin, Madison; M.D. 1977, George Washington University School of Medicine.

Lieberman, Mark Alan. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. M.D. 1965, Tufts University School of Medicine.

Lieberman, Philip Henry. Professor of Pathology. Attending Pathologist, Memorial Sloan-Kettering Cancer Center. B.A. 1947, New York University; M.S. 1949, New York University; M.D. 1953, State University of New York Upstate Medical Center.

Lieberman, Roy H. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. A.B. 1959, Cornell University; M.D. 1963, New York Medical College.

Liebert, Robert. Adjunct Professor of Psychiatry. B.S. 1951, Syracuse University; M.A. 1956, Clark University; M.D. 1960, New York University School of Medicine.

Liebowitz, Jerome Harvey. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1965, Trinity College; M.D. 1969, Columbia University College of Physicians and Surgeons.

Liem, Heng. Associate Research Professor of Biochemistry in Pediatrics. M.D. 1959, University of Indonesia.

Lifshey, Frederick M. Clinical Instructor in Surgery (Oral). Assistant Attending Oral Surgeon, New York Hospital. B.A. 1969, State University of New York at Stony Brook; D.D.S. 1973, New York University College of Dentistry.

Lifshitz, Fima. Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. M.D. 1961, National School of Medicine (Mexico).

Lightdale, Charles J. Associate Professor of Clinical Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1962, Princeton University; M.D. 1966, Columbia University College of Physicians and Surgeons.

Lin, Chiann-Tso. Assistant Professor of Physiology and Biophysics. M.A. 1970, Technical Institute (West Germany); Ph.D. 1970, Technical Institute (West Germany).

Lin, Hong-Zen. Assistant Professor of Ophthalmology. Attending Ophthalmologist, North Shore University Hospital. M.D. 1966, Kaohsiung Medical College (Taiwan).

Lin, Irene C. Clinical Instructor in Anesthesiology. Associate Attending Anesthesiologist, North Shore University Hospital. A.B. 1962, Barnard College; M.D. 1966, Columbia University College of Physicians and Surgeons.

Lin, Robert C. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, North Shore University Hospital. M.D. 1960, National Defense Medical Center, Shanghai (China).

Lincoff, Harvey Allen. Professor of Ophthalmology. Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1943, Harvard University; M.D. 1948, University of Pittsburgh School of Medicine.

Linsky, Ronald M. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. A.B. 1953, Columbia University; M.D. 1957, Columbia University College of Physicians and Surgeons.

Lipkin, Martin. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Clinical Affiliate, New York Hospital. A.B. 1946, New York University; M.D. 1950, New York University School of Medicine.

Lipper, Evelyn G. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1966, Simmons College; M.D. 1971, Albert Einstein College of Medicine of Yeshiva University.

Lipton, Edgar Louis. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. M.D. 1948, Bowman Gray School of Medicine.

Lissak, Louis Jay. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1964, University of Dayton; M.D. 1969, Chicago Medical School.

Lister, Philip. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1975, Hampshire College; M.D. 1979, Duke University School of Medicine.

Lituchy, Stanley. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1951, New York University; M.D. 1955, New York University School of Medicine.

Liu, Wen-Hwai. Visiting Instructor in Pediatrics. B.S. 1973, National Defense Medical Center (Taiwan).

Lizzi, Frederic L. Adjunct Professor of Ophthalmic Physics in Ophthalmology. B.E.E. 1963, Manhattan College; M.S. 1965, Columbia University; D.Sc. 1971, Columbia University.

Lobrin-Farcon, Erlina L. Clinical Assistant Professor of Anesthesiology. Associate Attending Anesthesiologist, Hospital for Special Surgery. M.D. 1963, University of Santo Tomas (Philippines).

Lockard, Raymond E. Assistant Professor of Biochemistry. B.S. 1966, Syracuse University; Ph.D. 1972, University of Cincinnati.

Lockshin, Michael Dan. Professor of Medicine. Attending Physician, Hospital for Special Surgery. Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1959, Harvard University; M.D. 1963, Harvard Medical School.

Loeb, Laurence. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1949, University of Cincinnati; M.D. 1953, State University of New York Downstate Medical Center.

Loery, William Heywood. Adjunct Assistant Professor of Public Health. B.S. 1942, Harvard University; M.D. 1945, Cornell University Medical College; M.P.H. 1952, Columbia University.

Looker, Andrew N. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1964, Harvard University; M.D. 1969, Harvard Medical School.

Lopez, Ralph Ivan. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. A.B. 1963, Fordham University; M.D. 1967, New York University School of Medicine.

Lopez-Ovejero, Jorge Andres. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1965, Faculty of Medicine University of Buenos Aires (Argentina).

Loranger, Armand Walter. Associate Professor of Clinical Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. M.A. 1955, Fordham University; Ph.D. 1958, Fordham University.

Lord, David Alan. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1955, University of New Hampshire; M.A. 1957, University of Tennessee; Ph.D. 1962, University of Tennessee.

Lorinstein, I. Barry. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. A.B. 1966, Johns Hopkins University; Ph.D. 1973, University of Rochester.

Losito, Francis Charles. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1960, St. John's University; M.D. 1964, New York Medical College.

Loutsch, Erica Maria. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1961, Faculty of Medicine University of Buenos Aires (Argentina).

Lovecchio, John L. Assistant Professor of Obstetrics and Gynecology. B.S. 1970, University of Massachusetts, Amherst; M.S. 1971, Long Island University; M.D. 1975, State University of New York at Buffalo School of Medicine.

Lowenthal, Irwin S. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1956, New York University; D.M. 1964, University of Lausanne (Switzerland).

Lowry, Stephen F. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1969, Ohio Wesleyan University; M.D. 1973, University of Michigan Medical School.

Luallen, Mary A. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.S. 1971, University of Tennessee; M.S. 1975, Adelphi University; Ph.D. 1978, Adelphi University.

Lucas, John. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1972, Brown University; M.D. 1978, Pennsylvania State University College of Medicine.

Luckey, E. Hugh. Professor Emeritus of Medicine. Attending Physician, New York Hospital. B.S. 1941, Union University; M.D. 1944, Vanderbilt University School of Medicine.

Luckom-Nurnberg, Fran Sue. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.S. 1967, Brooklyn College, CUNY; M.A. 1971, New York University; Ph.D. 1978, New York University.

Luger, Norton M. Clinical Associate Professor of Medicine. Clinical Associate Professor of Medicine in Obstetrics and Gynecology. Associate Attending Physician, New York Hospital. B.A. 1940, Brooklyn College, CUNY; M.D. 1944, St. Louis University School of Medicine.

Lunin, Lois F. Adjunct Associate Professor of Radiology. A.B. 1945, Radcliffe College; M.S. 1966, Drexel University.

Lustig, Robert Howard. Adjunct Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. B.S. 1976, Massachusetts Institute of Technology; M.D. 1980, Cornell University Medical College.

Lyden, John Pierpont. Associate Professor of Clinical Surgery (Orthopedics). Associate Attending Orthopedic Surgeon, Hospital for Special Surgery. Associate Attending Surgeon, New York Hospital. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1961, Harvard University; M.D. 1965, Columbia University College of Physicians and Surgeons.

Maack, Thomas. Professor of Physiology and Biophysics. M.D. 1961, University of Sao Paulo (Brazil).

Machlin, Lawrence J. Adjunct Associate Professor of Nutrition in Medicine. B.S. 1948, Cornell University; M.N.S. 1949, Cornell University; Ph.D. 1953, Georgetown University.

MacKain, Kristine Suzanne. Assistant Professor of Psychology in Psychiatry. B.A. 1971, California State University, Fullerton; M.A. 1972, Michigan State University; Ph.D. 1976, Michigan State University.

Mackel, Robert Georges. Adjunct Assistant Professor of Neurophysiology in Neurology. B.A. 1968, University of Heidelberg (West Germany); M.A. 1971, University of Zurich (Switzerland); Ph.D. 1978, Rockefeller University.

MacKenzie, Charles Ronald. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1974, University of Western Ontario (Canada); M.D. 1977, University of Calgary Faculty of Medicine (Canada).

Macris, Nicholas Theodore. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1953, Columbia University; M.D. 1958, State University of New York Downstate Medical Center.

Madden, Michael Robert. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Assistant Attending Surgeon, Jamaica Hospital. B.A. 1971, Holy Cross College; M.D. 1976, George Washington University School of Medicine.

Maerov, Arnold Sherman. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1960, University of Alberta Faculty of Medicine (Canada).

Maggio, Louis Joseph. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. A.B. 1956, New York University; M.D. 1960, Seton Hall College of Medicine and Dentistry.

Magid, Margret L. Schwartz. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. B.A. 1971, Princeton University; M.D. 1976, Cornell University Medical College.

Magid, Norman Mark. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1977, University of Pennsylvania; M.D. 1980, Johns Hopkins University School of Medicine.

Magid, Steven Kay. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1972, Brandeis University; M.D. 1976, Cornell University Medical College.

Magill, Gordon Bristol. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1944, Princeton University; M.D. 1946, Columbia University College of Physicians and Surgeons.

Maher, James L. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1960, Wesleyan College; M.D. 1971, Case Western Reserve University School of Medicine.

Mailloux, Lionel U. Associate Professor of Clinical Medicine. Attending Physician, North Shore University Hospital. B.S. 1958, Georgetown University; M.D. 1962, Hahnemann Medical College.

Malen, Richard Lewis. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1966, Franklin and Marshall College; M.D. 1970, University of Pennsylvania School of Medicine.

Malhotra, Vinod. Assistant Professor of Anesthesiology. Associate Attending Anesthesiologist, New York Hospital. M.B.B.S. 1974, Delhi University College of Medical Sciences (India).

Malkary, Joseph Warren. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. A.B. 1954, Brown University; M.D. 1958, Tufts University School of Medicine.

Maltz, Charles. Clinical Instructor in Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1964, Brooklyn College, CUNY; A.M. 1965, Harvard University; Ph.D. 1969, Harvard University; M.D. 1975, University of Pennsylvania School of Medicine.

Mamelok, Alfred Edgar. Clinical Associate Professor of Ophthalmology. Attending Ophthalmologist, New York Hospital. A.B. 1944, Columbia University; M.D. 1946, New York Medical College.

Mandelbaum, Joseph. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. M.D. 1957, State University of New York Downstate Medical Center.

Mandell, Lynda R. Assistant Professor of Radiation Oncology in Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1969, Simmons College; M.A. 1971, Brown University; Ph.D. 1977, George Washington University; M.D. 1981, Medical College of Virginia.

Manevitz, Alan. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1975, Brooklyn College, CUNY; M.P.H. 1980, Columbia University; M.D. 1980, Columbia University College of Physicians and Surgeons.

Maniatis, Charlyn C. Clinical Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1969, Wellesley College; J.D. 1972, Harvard University; M.P.H. 1978, Johns Hopkins University; M.D. 1979, Johns Hopkins University School of Medicine.

Mann, Joseph John. Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. M.B.B.S. 1971, University of Melbourne (Australia); D.M. 1978, University of Melbourne (Australia).

Mann, Samuel Joseph. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1968, New York University; M.D. 1972, State University of New York Downstate Medical Center.

Manning, Donna. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1972, Vassar College; M.D. 1979, New York University School of Medicine.

Manning, James Matthew. Adjunct Associate Professor of Biochemistry. B.S. 1960, Boston College; Ph.D. 1966, Tufts University.

Mannix, Henry. Clinical Associate Professor of Surgery. B.S. 1947, College of the Holy Cross; M.D. 1950, Cornell University Medical College.

Manor, Haim. Adjunct Assistant Professor of Microbiology. B.S. 1962, Hebrew University (Israel); Ph.D. 1966, University of Chicago.

Marbury, Benjamin Edward. Clinical Professor Emeritus of Anesthesiology. Emeritus Staff, New York Hospital. B.A. 1939, University of Missouri; M.S. 1941, Louisiana State University; B.S. 1942, University of Missouri; M.D. 1944, Washington University Medical Center.

Marchbein, Harvey Steven. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1971, Queens College, CUNY; M.D. 1975, Medical College of Wisconsin.

Marchisello, Peter Joseph. Clinical Assistant Professor of Surgery. Attending Orthopedic Surgeon, Hospital for Special Surgery. Associate Attending Orthopedic Surgeon, New York Hospital. B.S. 1943, Manhattan College; M.D. 1948, New York University School of Medicine.

Marciano, Mark Russell. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. A.B. 1950, Columbia University; M.D. 1954, State University of New York Upstate Medical Center.

Marcove, Ralph Carl. Clinical Associate Professor of Surgery (Orthopedics). Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Associate Attending Surgeon, Hospital for Special Surgery. Associate Attending Surgeon, New York Hospital. A.B. 1950, Boston University; M.D. 1954, Boston University School of Medicine.

Marcus, Aaron Jacob. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1948, University of Virginia; M.D. 1953, New York Medical College.

Marcus, Philip. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1969, Columbia University; M.D. 1973, State University of New York Downstate Medical Center.

Marder, Sidney S. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, La Guardia Hospital. Assistant Attending Pediatrician, New York Hospital. B.S. 1936, City College, CUNY; M.D. 1941, University of Lausanne (Switzerland).

Margouleff, Donald. Associate Professor of Clinical Medicine. Attending Physician, North Shore University Hospital. B.S. 1950, Tufts University; M.D. 1956, University of Berne (Switzerland).

Margulies, Paul Laurence. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.S. 1966, University of Chicago; M.D. 1970, University of Chicago Pritzker School of Medicine.

Margulis, Stephen Jay. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.S. 1978, Brown University; M.D. 1981, Brown University Program in Medicine.

Marino, John Steven. Clinical Instructor in Medicine. B.S. 1974, Manhattan College; M.D. 1979, New York Medical College.

Marino, Louis John. Clinical Instructor in Surgery (Dentistry). Assistant Attending Dentist, New York Hospital. B.A. 1953, New York University; D.D.S. 1957, Georgetown University School of Medicine.

Markenson, Joseph A. Associate Professor of Clinical Medicine. Associate Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1965, Boston University; M.S. 1966, Rutgers State University; M.D. 1970, State University of New York Downstate Medical Center.

Markisz, John Anthony. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1962, New York University; Ph.D. 1966, New York University; M.D. 1980, University of Miami School of Medicine.

Markman, Maurie. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Physician, New York Hospital. B.S. 1970, University of Southern California; M.D. 1974, New York University School of Medicine.

Markowitz, James. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1973, Williams College; M.D. 1977, Cornell University Medical College.

Markowitz, John C. Instructor in Psychiatry. Psychiatrist, New York Hospital. A.B. 1976, Columbia University; M.A. 1978, Columbia University; M.D. 1982, Columbia University College of Physicians and Surgeons.

Marks, Paul A. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Honorary Staff, New York Hospital. A.B. 1945, Columbia University; M.D. 1949, Columbia University College of Physicians and Surgeons.

Marks, Stephen J. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1967, Cornell University; M.A. 1968, Yale University; M.D. 1974, Johns Hopkins University School of Medicine.

Marr, Thomas J. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, Catholic Medical Center of Brooklyn and Queens. Associate Attending Pediatrician, New York Hospital. M.D. 1967, Loyola University Stritch School of Medicine.

Marsden, Philip D. Visiting Professor of Public Health. Adjunct Professor of Medicine. M.B.B.S. 1956, University College Hospital Medical School, London (United Kingdom); M.D. 1965, University College Hospital Medical School, London (United Kingdom).

Marshall, Florence N. Professor of Clinical Pediatrics. Attending Pediatrician, New York Hospital. B.A. 1944, Wellesley College; M.D. 1948, Cornell University Medical College.

Marshall, Victor F. Professor Emeritus of Surgery (Urology). Attending Surgeon, New York Hospital. Emeritus Staff, Memorial Sloan-Kettering Cancer Center. M.D. 1937, University of Virginia School of Medicine.

Martens, Frederick W. Clinical Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. M.E.E. 1949, Stevens Institute of Technology; M.D. 1957, Cornell University Medical College.

Martin, Kumiko Oizumi. Assistant Professor of Steroid Endocrinology in Pediatrics. B.A. 1963, University of Tokyo (Japan); Ph.D. 1970, University of Tokyo (Japan).

Martin, Robert S. Clinical Instructor in Medicine. Adjunct Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1952, Middlebury College; M.D. 1961, Cornell University Medical College.

Martini, Nael. Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1951, American University of Beirut (Lebanon); M.D. 1955, American University of Beirut (Lebanon).

Martorano, Joseph Thomas. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1956, Union College; M.D. 1960, State University of New York Downstate Medical Center.

Marx, Russell. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1973, State University of New York at Binghamton; M.D. 1977, University of Pittsburgh School of Medicine.

Marx, William L. Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.S. 1970, Rockhurst College; M.D. 1973, University of Kansas Medical Center School of Medicine.

Marzulli, Vincent F. Clinical Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. Attending Surgeon, Jamaica Hospital. B.A. 1949, New York University; M.D. 1955, University of Bologna (Italy).

Masaki, Tomoh. Adjunct Professor of Cell Biology and Anatomy. M.D. 1962, University of Tokyo (Japan); Ph.D. 1970, University of Tokyo (Japan).

Mascitelli, Robert Joseph. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. A.B. 1970, College of the Holy Cross; M.D. 1974, Columbia University College of Physicians and Surgeons.

Mason, Barbara Jean. Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.F.A. 1972, Pratt Institute; M.P.S. 1974, Pratt Institute; M.A. 1979, Long Island University; Ph.D. 1983, Long Island University.

Mason, Irwin Ira. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1962, Columbia University; M.D. 1966, Cornell University Medical College.

Massie, Mary Jane. Associate Professor of Clinical Psychiatry. Assistant Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. Associate Attending Psychiatrist, New York Hospital. B.A. 1969, University of Wyoming; M.D. 1973, State University of New York at Buffalo School of Medicine.

Masterson, James Francis. Adjunct Professor of Psychiatry. Attending Psychiatrist, New York Hospital. M.D. 1951, Jefferson Medical College.

Mastrangelo, Ralph. Clinical Instructor in Medicine. B.A. 1976, Columbia University; M.S. 1978, Fordham University; M.D. 1982, State University of New York at Buffalo School of Medicine.

Mastrota, Vincent F. Clinical Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. Senior Assistant Attending Pediatrician, North Shore University Hospital. B.S. 1954, Villanova University; M.D. 1959, University of Bologna (Italy).

Mastrovito, Rene C. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. Associate Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. A.B. 1949, Cornell University; M.S. 1951, Ohio State University; M.D. 1957, Baylor College of Medicine.

Masur, Milton Leon. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1959, City College, CUNY; M.D. 1963, Albert Einstein College of Medicine of Yeshiva University.

Matthews, Dwight E. Associate Professor of Chemistry in Medicine. B.A. 1973, Depauw University; Ph.D. 1977, Indiana University.

Mattis, Steven. Associate Professor of Clinical Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. Associate Attending Psychologist, Memorial Sloan-Kettering Cancer Center. B.S. 1960, City College, CUNY; Ph.D. 1965, Columbia University.

Mattson, Marlin Roy Albin. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1961, University of Washington; M.D. 1965, University of Washington School of Medicine.

Mattucci, Kenneth F. Clinical Associate Professor of Otorhinolaryngology. Attending Surgeon, North Shore University Hospital. B.A. 1960, Alfred University; M.D. 1964, Bowman Gray School of Medicine.

Mauro, Carmine J. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Attending Surgeon, Jamaica Hospital. B.S. 1946, St. John's College; M.D. 1950, Georgetown University School of Medicine.

Mauss, Irving H. Clinical Professor Emeritus of Pediatrics. Honorary Staff, North Shore University Hospital. B.S. 1935, City College, CUNY; M.D. 1940, School of Medicine of the Royal College of Scotland (United Kingdom).

Mayer, David Alan. Clinical Instructor in Surgery. Clinical Affiliate, New York Hospital. B.A. 1970, Lafayette College; M.D. 1974, Cornell University Medical College.

Mayer, Joseph C. Adjunct Assistant Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. B.A. 1952, University of Pennsylvania; M.D. 1956, University of Pennsylvania School of Medicine.

Mayer, Klaus. Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Attending Physician, New York Hospital. Attending Physician, Hospital for Special Surgery. B.S. 1945, Queens College, CUNY; M.D. 1950, University of Groningen (Netherlands).

Maze, Judah M. Clinical Assistant Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. A.B. 1955, Columbia University; M.D. 1960, State University of New York Downstate Medical Center.

Mazor, David Mark. Clinical Assistant Professor of Surgery. Attending Surgeon, North Shore University Hospital. A.B. 1959, University of Rochester; M.D. 1965, University of Bologna (Italy).

Mazzarella, Paolo. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1959, Lafayette College; M.D. 1966, University of Bologna (Italy).

McBride, P. Ann. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1973, Brown University; M.D. 1978, Mount Sinai School of Medicine.

McCabe, John Cordell. Associate Professor of Clinical Surgery. Associate Attending Surgeon, New York Hospital. A.B. 1963, University of North Carolina; M.D. 1967, George Washington University School of Medicine.

McCarron, James Patrick, Jr. Clinical Assistant Professor of Surgery (Urology). Assistant Attending Surgeon, New York Hospital. B.A. 1964, Yale University; M.D. 1968, University of Virginia School of Medicine.

McCarthy, Eucharia Mary. Clinical Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. M.D. 1964, National University of Ireland.

McCarthy, Eugene Gregory. Clinical Professor of Public Health. Clinical Affiliate, New York Hospital. M.D. 1960, Yale University School of Medicine; M.P.H. 1962, Johns Hopkins University.

McClintock, Robert James. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1977, University of Connecticut; B.A. 1977, University of Rouen (France); M.D. 1982, Albert Einstein College of Medicine of Yeshiva University.

McClure, Nancy Louise. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1961, University of Southern California; M.A. 1964, University of Southern California; M.D. 1978, State University of New York at Stony Brook School of Medicine.

McCormack, Patricia Marie. Associate Professor of Clinical Surgery. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1954, Manhattanville College; M.D. 1958, Georgetown University School of Medicine.

McCormack, Richard Ronald. Assistant Professor of Surgery (Orthopedics). Assistant Attending Orthopedic Surgeon, Hospital for Special Surgery. Assistant Attending Orthopedic Surgeon, New York Hospital. Assistant Attending Orthopedic Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1969, Cornell University; M.D. 1971, Cornell University Medical College.

McCormick, Beryl. Assistant Professor of Radiology. Assistant Attending Radiation Oncologist, Memorial Sloan-Kettering Cancer Center.

Assistant Attending Radiologist, New York Hospital. B.A. 1969, Douglass College; M.D. 1973, College of Medicine and Dentistry of New Jersey.

McCrory, Wallace Willard. Professor of Pediatrics. Attending Pediatrician, New York Hospital. Consultant, North Shore University Hospital. B.S. 1941, University of Wisconsin; M.D. 1944, University of Wisconsin Medical School.

McDowell, Fletcher Hughes. Associate Dean. Winifred Masterson Burke Professor of Rehabilitation Medicine. Professor of Neurology. Attending Neurologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1944, Dartmouth College; M.D. 1947, Cornell University Medical College.

McGovern, John Hugh. Clinical Professor of Surgery (Urology). Attending Surgeon, New York Hospital. B.S. 1947, Columbia University; M.D. 1952, State University of New York Downstate Medical Center.

McGovern, Thomas P. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.E.E. 1968, Manhattan College; M.D. 1974, Cornell University Medical College.

McGowan, James Michael. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1960, University of Notre Dame; M.D. 1964, University of Kentucky College of Medicine.

McGuire, Barbara Alice. Adjunct Assistant Professor of Cell Biology and Anatomy. B.A. 1974, Brown University; Ph.D. 1981, University of Pennsylvania.

McKaba, Donald G. Clinical Associate Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1956, Washington and Lee University; M.D. 1960, Johns Hopkins University School of Medicine.

McKinley, Matthew J. Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.S. 1971, Manhattan College; M.D. 1975, Creighton University School of Medicine.

McLaughlin, Reginald David. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1967, State University of New York at Binghamton; M.D. 1971, State University of New York Downstate Medical Center.

McLean, Alan Angus. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. M.D. 1948, Long Island College of Medicine.

McLemore, George Ammie, Jr. Clinical Assistant Professor of Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. Assistant Attending Physician, New York Hospital. M.D. 1948, Harvard Medical School.

McLure, Thomas Carlyle. Assistant Professor of Otorhinolaryngology. Instructor in Surgery. Assistant Attending Otorhinolaryngologist, New York Hospital. Assistant Attending Surgeon, New York Hospital. B.S. 1968, Tulane University; M.D. 1971, Tulane University School of Medicine.

McMahon, Sandra E. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1970, American University; M.S. 1972, American University; M.D. 1979, New York University School of Medicine; Ph.D. 1979, New York University.

McNutt, Edith. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1964, Wellesley College; M.D. 1968, Harvard Medical School.

McNutt, Neil Scott. Professor of Pathology. Professor of Pathology in Medicine. Attending Pathologist, New York Hospital. B.S. 1961, University of Arizona; M.S. 1962, University of Arizona; M.D. 1966, Harvard Medical School.

McPeak, Charles J. Clinical Associate Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1941, Temple University; M.D. 1944, Temple University School of Medicine.

McVicar, Melinda Inez. Associate Professor of Clinical Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1958, University of Pennsylvania; M.D. 1962, Temple University School of Medicine.

Mead, Allen Walter. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.S. 1949, Davidson College; M.D. 1953, Cornell University Medical College.

Mead, Sharon C.H. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. A.B. 1951, Vassar College; M.D. 1955, University of Chicago Pritzker School of Medicine.

Medow, Norman Bret. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1960, Lycoming College; M.D. 1966, State University of New York Downstate Medical Center.

Meeley, Mary Patricia. Assistant Professor of Neurobiology in Neurology. B.S. 1974, Merrimack College; Ph.D. 1980, University of Maryland.

Meikle, Thomas Harry, Jr. Stephen and Suzanne Weiss Dean. Professor of Cell Biology and Anatomy. A.B. 1951, Cornell University; M.D. 1954, Cornell University Medical College.

Meisel, Barry A. Clinical Instructor of Obstetrics and Gynecology in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1963, University of Rochester; M.D. 1970, New York Medical College.

Meister, Alton. Israel Rogosin Professor of Biochemistry (chairman). Biochemist-in-Chief, New York Hospital. B.S. 1942, Harvard University; M.D. 1945, Cornell University Medical College.

Melamed, Myron R. Professor of Pathology. Attending Pathologist, Memorial Sloan-Kettering Cancer Center. Attending Pathologist, New York Hospital. B.S. 1947, Western Reserve University; M.D. 1950, University of Cincinnati College of Medicine.

Mellors, Robert C. Professor of Pathology. Pathologist-in-Chief, Hospital for Special Surgery. A.B. 1937, Western Reserve University; M.A. 1938, Western Reserve University; Ph.D. 1940, Western Reserve University; M.D. 1943, Johns Hopkins University.

Melnick, Robert N. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1950, Yale University; M.D. 1953, Yale University School of Medicine.

Mendel, Julius G. Clinical Assistant Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. B.S. 1952, Queens College, CUNY; M.D. 1956, State University of New York Downstate Medical Center.

Mendell, Nelson I. Clinical Assistant Professor of Surgery (Dentistry). Associate Attending Dentist (Endodontist), New York Hospital. A.B. 1961, University of Pennsylvania; D.M.D. 1965, Tufts University School of Medicine.

Mendelsohn, John. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Attending Physician, New York Hospital. B.A. 1958, Harvard University; M.D. 1963, Harvard Medical School.

Merkler, Richard Gary. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1971, Haverford College; M.D. 1975, New York University School of Medicine.

Meron, Jacob. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1962, New York University; M.D. 1966, New York University School of Medicine.

Mertelsmann, Roland H. Associate Professor of Medicine. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1968, G. August University, Göttingen (West Germany); M.D. 1972, G. August University, Göttingen (West Germany); Ph.D. 1980, University of Hamburg (Germany).

Merten, Charles W. Associate Professor of Clinical Radiology. Attending Radiologist, North Shore University Hospital. M.D. 1949, Harvard Medical School.

Meshkati, Taghi. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. Associate Attending Surgeon, La Guardia Hospital. M.D. 1959, University of Teheran (Iran).

Messinger, William J. Clinical Professor Emeritus of Medicine. Consultant, North Shore University Hospital. B.A. 1933, University of Rochester; M.A. 1936, George Washington University; M.D. 1936, George Washington University School of Medicine.

Meyer, B. Robert. Assistant Professor of Medicine. Assistant Professor of Pharmacology. A.B. 1970, Brown University; M.A. 1973, Yale University; M.D. 1977, New York University School of Medicine.

Meyers, Barnett Samuel. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1962, Brandeis University; M.D. 1966, New York University School of Medicine.

Meyers, Michael B. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, North Shore University Hospital. B.A. 1969, New York University; M.D. 1973, Jefferson Medical College.

Meyers, Paul Andrew. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. Assistant Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. A.B. 1970, Brown University; M.D. 1973, Mount Sinai School of Medicine.

Mezochow, John Gregory. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1974, Trinity College; M.S. 1976, University of Connecticut; M.D. 1981, Cornell University Medical College.

Michels, Robert. Barklie McKee Henry Professor of Psychiatry (chairman). Psychiatrist-in-Chief, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1953, University of Chicago; M.D. 1958, Northwestern University Medical School.

Miké, Valerie. Adjunct Professor of Biostatistics in Public Health. B.A. 1956, Manhattanville College; M.S. 1959, New York University; Ph.D. 1967, New York University.

Miles, Thomas Vincent. Clinical Instructor in Anesthesiology. Associate Attending Anesthesiologist, Hospital for Special Surgery. B.S. 1941, University of Notre Dame; M.D. 1945, Long Island College of Medicine.

Miles, William J. Clinical Instructor of Dermatology in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1957, Syracuse University; M.D. 1962, State University of New York Upstate Medical Center.

Milhorat, Ade T. Clinical Professor Emeritus of Medicine. Honorary Staff, New York Hospital. A.B. 1924, Columbia University; M.D. 1928, Cornell University Medical College.

Militana, Charles Joseph. Clinical Instructor in Anesthesiology. Attending Anesthesiologist, North Shore University Hospital. B.A. 1975, New York University; M.D. 1979, State University of New York Downstate Medical Center.

Miller, Carlyle Harvey. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1971, Columbia University; M.D. 1975, Cornell University Medical College.

Miller, Connie Haisty. Adjunct Assistant Professor of Genetics in Pediatrics. B.S. 1972, East Texas State University; Ph.D. 1977, University of North Carolina.

Miller, Daniel George. Clinical Associate Professor of Medicine. Clinical Associate Professor of Public Health. Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1945, Colgate University; M.D. 1948, State University of New York at Buffalo School of Medicine.

Miller, David Hopkins. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1972, Harvard University; M.D. 1976, University of Virginia School of Medicine.

Miller, Frank Tobias. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1967, Washington and Jefferson College; M.D. 1971, Yale University School of Medicine.

Miller, Harvey. Clinical Assistant Professor of Surgery (Dentistry). Associate Attending Dentist, New York Hospital. D.D.S. 1945, University of Pittsburgh School of Medicine.

Miller, Ilene Jo. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1974, Brandeis University; M.D. 1978, Albert Einstein College of Medicine of Yeshiva University.

Miller, Laurence H. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. A.B. 1973,

Columbia University; M.D. 1977, Johns Hopkins University School of Medicine.

Miller, Theodore Robert. Clinical Professor Emeritus of Surgery. Emeritus Staff, Memorial Sloan-Kettering Cancer Center. M.D. 1933, Temple University School of Medicine.

Millman, Robert B. Professor of Clinical Public Health. Associate Professor of Clinical Psychiatry. Clinical Affiliate, New York Hospital. Associate Attending Psychiatrist, New York Hospital. B.A. 1961, Cornell University; M.D. 1965, State University of New York Downstate Medical Center.

Milner, Teresa Ann. Instructor of Neurobiology in Neurology. B.S. 1978, University of California, Irvine; Ph.D. 1982, University of California, San Diego.

Miner, George Wesley. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1966, Adelphi University; M.D. 1970, Medical College of Virginia.

Minick, Charles Richard. Professor of Pathology. Attending Pathologist, New York Hospital. B.S. 1957, University of Wyoming; M.D. 1960, Cornell University Medical College.

Mininberg, David T. Associate Professor of Clinical Surgery. Associate Attending Surgeon, New York Hospital. B.A. 1957, Yale University; M.D. 1961, New York Medical College.

Minoli, Guy Nicholas. Clinical Instructor in Surgery. Assistant Attending Dentist, New York Hospital. B.A. 1979, Fordham University; D.D.S. 1983, State University of New York at Buffalo.

Mirchandani, Rukma. Assistant Professor of Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. M.D. 1952, Grant Medical College of Bombay University (India).

Mirrer, Gerald P. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1943, Wagner College; M.D. 1946, New York University School of Medicine.

Mishkin, Sidney. Clinical Assistant Professor of Surgery. Attending Surgeon, North Shore University Hospital. B.A. 1939, New York University; M.S. 1940, New York University; M.D. 1944, New York University School of Medicine.

Mishrick, Abdallah S. Clinical Assistant Professor of Surgery. Attending Surgeon, North Shore University Hospital. B.M.S. 1945, Cambridge University (United Kingdom); M.B.B.Ch. 1950, Ibrahim Pasha University (Egypt); M.B.B.Ch. 1950, University of London (United Kingdom).

Miskovitz, Paul Frederick. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Clinical Affiliate, St. Barnabas Hospital. B.S. 1971, State University of New York at Stony Brook; M.D. 1975, Cornell University Medical College.

Mistretta, Anthony J. Clinical Assistant Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.S. 1950, University of Notre Dame; M.D. 1955, University of Bologna (Italy).

Mitchell, Jack L. Clinical Instructor in Surgery. Assistant Attending Dentist, New York Hospital. B.A. 1968, Case Western Reserve University; D.D.S. 1972, New York University College of Dentistry.

Mitchell, Robert James. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1972, Harvard University; M.S. 1973, Harvard University; M.D. 1977, Yale University School of Medicine.

Mitgang, Charles A. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1971, Brooklyn College, CUNY; M.D. 1975, State University of New York Downstate Medical Center.

Mitra, Nirmala. Clinical Assistant Professor of Neurology. M.B.B.S. 1966, Government Medical College, Kashmir University (India).

Mitty, Virginia Connolly. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. Associate Attending Pediatrician, Hospital for Special Surgery. B.S. 1941, College of Mount St. Vincent; M.D. 1946, New York University School of Medicine.

Mizrahi, Abraham M. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.S. 1955, Manchester College; M.D. 1960, Albert Einstein College of Medicine of Yeshiva University.

Mobarak, Ahmed. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.B.B.Ch. 1957, Cairo University (Egypt).

Moccio, Carmine G. Assistant Professor of Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1966, New York University; M.D. 1972, New York Medical College.

Modell, Walter. Professor Emeritus of Pharmacology. B.S. 1928, City College, CUNY; M.D. 1932, Cornell University Medical College.

Mohacsy, Ildiko. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1950, Budapest University (Hungary).

Mohan, Radhe. Assistant Professor of Physics in Radiology. Associate Attending Physicist, Memorial Sloan-Kettering Cancer Center. Ph.D. 1969, Duke University.

Mohandes, Enci. Clinical Instructor in Obstetrics and Gynecology. M.D. 1974, University of Teheran (Iran).

Mok, Edward K. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. M.B.B.S. 1968, University of Hong Kong.

Molander, David Wieveg. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1943, University of Minnesota; M.S. 1946, University of Minnesota; M.D. 1946, University of Minnesota Medical School; M.B. 1946, University of Minnesota.

Moline, Margaret Lynn. Assistant Professor of Physiology in Psychiatry. B.S. 1975, Cornell University; Ph.D. 1981, Harvard University.

Monder, Carl. Adjunct Professor of Biochemistry in Pediatrics. Adjunct Professor of Biochemistry. B.S. 1950, City College, CUNY; M.S. 1952, Cornell University; Ph.D. 1956, University of Wisconsin.

Mondschein, Leonard J. Clinical Assistant Professor of Surgery (Orthopedics). Senior Assistant Attending Surgeon, North Shore University Hospital. B.A. 1964, Brooklyn College, CUNY; M.D. 1969, Georgetown University School of Medicine.

Montano, Francisco. Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.D. 1975, University of Granada (Spain).

Montefusco, Patrick P. Instructor in Clinical Surgery. B.S. 1973, Georgetown University; M.D. 1977, Georgetown University School of Medicine.

Montero, Gerardo Miguel. Instructor in Psychiatry. B.A. 1970, Harvard University; M.D. 1974, Georgetown University School of Medicine.

Mooney, James P. Adjunct Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.S. 1952, Georgetown University; M.D. 1956, New York Medical College.

Moore, Anne. Associate Professor of Clinical Medicine. Associate Attending Physician, New York Hospital. A.B. 1965, Smith College; M.D. 1969, Columbia University College of Physicians and Surgeons.

Moore, Francis Xavier. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. M.D. 1946, New York University School of Medicine.

Moore, James A. Professor Emeritus of Otorhinolaryngology. Attending Otorhinolaryngologist, New York Hospital. B.S. 1930, Davidson College; M.D. 1934, Harvard Medical School.

Moreau, Donna Louise. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1971, State University of New York at Stony Brook; M.D. 1980, State University of New York at Stony Brook School of Medicine.

Morosini, Charles Joseph. Clinical Instructor of Medicine in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1956, Fordham University; M.D. 1960, Jefferson Medical College.

Morrison, Harvey Scott. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1973, Cornell University; M.D. 1980, State University of New York Downstate Medical Center.

Morrison, John B. Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.S. 1960, St. Lawrence University; M.D. 1964, Cornell University Medical College.

Morrison, John Edward. Clinical Assistant Professor of Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.S. 1970, Georgetown University; M.D. 1974, Georgetown University School of Medicine.

Morrison, Shaun F. Assistant Professor of Neurobiology in Neurology. B.A. 1970, Wesleyan University; Ph.D. 1980, University of Vermont.

Morrissey, Kevin Peter. Clinical Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. B.A. 1961, Williams College; M.D. 1965, Cornell University Medical College.

Morse, Michael John. Assistant Professor of Surgery. Clinical Assistant Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1969, Acadia University (Canada); M.D. 1974, Dalhousie University Faculty of Medicine (Canada).

Mortati, Saverio Giuseppe. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1947, Fordham University; M.D. 1951, New York University School of Medicine; M.S. 1972, Columbia University.

Moses, Donald A. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. M.D. 1962, New York Medical College.

Moses, Jeffrey W. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1970, Yale University; M.D. 1974, University of Pennsylvania School of Medicine.

Moses, John B. Clinical Instructor of Medicine in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1942, Princeton University; M.D. 1945, Columbia University College of Physicians and Surgeons.

Moseson, Michael David. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1970, Yeshiva University; M.D. 1975, Universidad Autonoma Madrid (Spain).

Moss, Leonard Maximon. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1945, Columbia University; M.D. 1951, Columbia University College of Physicians and Surgeons.

Moss, Malcolm Howard. Clinical Assistant Professor of Pediatrics. A.B. 1953, Dartmouth College; M.D. 1956, Harvard Medical School.

Mosser, David Michael. Assistant Professor of Immunology in Pediatrics. B.S. 1973, University of Bridgeport; M.S. 1974, University of Bridgeport; Ph.D. 1982, North Carolina State University at Raleigh.

Mossey, Robert Thomas. Assistant Professor of Clinical Medicine. Attending Physician, North Shore University Hospital. A.B. 1965, Assumption College; M.D. 1969, St. Louis University School of Medicine.

Mouradian, Janet A. Professor of Clinical Pathology. Attending Pathologist, New York Hospital. M.B.B.Ch. 1961, University of Baghdad (Iraq).

Muchnick, Richard Stuart. Clinical Associate Professor of Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. A.B. 1963, Cornell University; M.D. 1967, Cornell University Medical College.

Muecke, Edward Carl. Clinical Professor of Surgery (Urology). Attending Surgeon, New York Hospital. A.B. 1953, Reed College; M.D. 1957, Cornell University Medical College.

Muller, Miklos. Adjunct Associate Professor of Medicine. D.M. 1955, Budapest University (Hungary).

Muller-Eberhard, Ursula. Professor of Pediatrics. Professor of Pharmacology. M.D. 1953, G. August University, Göttingen (West Germany).

Mund, Alvin. Adjunct Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1936, City College, CUNY; D.D.S. 1940, Columbia University School of Dental and Oral Surgery; M.D. 1944, New York University School of Medicine.

Munich, Richard L. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1961, Yale University; M.D. 1965, University of Louisville School of Medicine.

Muroff, Melvin. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, Cornell University Medical College. B.S. 1943, City College, CUNY; M.S. 1947, City College, CUNY; Ph.D. 1954, University of Kansas.

Murphy, George Edward. Professor of Pathology. Attending Pathologist, New York Hospital. A.B. 1939, University of Kansas; M.D. 1943, University of Pennsylvania School of Medicine.

Murphy, M. Lois. Professor of Pediatrics. Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. B.A. 1939, University of Nebraska; M.D. 1944, University of Nebraska College of Medicine.

Murphy, Randall Bertrand. Adjunct Associate Professor of Biochemistry in Psychiatry. B.S. 1970, University of Southern California; Ph.D. 1975, University of Southern California.

Murray, Henry Wilke. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1968, Cornell University; M.D. 1972, Cornell University Medical College.

Murthy, Vishnubhakat Suryanarayan. Associate Professor of Clinical Neurology. Attending Neurologist, North Shore University Hospital. M.B.B.S. 1967, MGM Medical College of the University of Indore (India); M.D. 1971, MGM Medical College of the University of Indore (India).

Myers, David D. Assistant Professor of Pathology. B.S. 1955, University of Minnesota; D.V.M. 1957, University of Minnesota; M.S. 1962, University of Illinois; Ph.D. 1965, University of Illinois.

Myers, W.P. Laird. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Attending Physician, New York Hospital. Consultant, North Shore University Hospital. B.S. 1943, Yale University; M.D. 1945, Columbia University College of Physicians and Surgeons; M.S. 1952, University of Minnesota.

Myers, Wayne Alan. Clinical Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.S. 1952, University of Arkansas; M.D. 1956, Columbia University College of Physicians and Surgeons.

Myskowski, Patricia Lois. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1972, Brown University; M.S. 1974, Brown University; M.D. 1975, Brown University Program in Medicine.

Nachman, Ralph L. Professor of Medicine. Attending Physician, New York Hospital. A.B. 1953, Vanderbilt University; M.D. 1956, Vanderbilt University School of Medicine.

Nachsen, Daniel A. Assistant Professor of Physiology and Biophysics. B.S. 1970, Hebrew University (Israel); Ph.D. 1979, Tel Aviv University Medical School (Israel).

Nagel, Doris B. Clinical Assistant Professor of Psychiatry. B.A. 1957, Cornell University; M.D. 1964, Boston University School of Medicine.

Nagel, Wolfram. Visiting Professor of Physiology and Biophysics. M.D. 1967, University of Munich (Germany).

Nagler, Jerry. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1969, Columbia University; M.D. 1973, Yale University School of Medicine.

Nagler, Richard W. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1952, University of Pennsylvania; M.D. 1956, New York University School of Medicine.

Nagler, Willibald. Professor of Rehabilitation Medicine in Surgery. Physiatrist-in-Chief, New York Hospital. Attending Physiatrist, Memorial Sloan-Kettering Cancer Center. M.D. 1958, University of Vienna (Austria).

Nahas, Abbas D. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1960, Damascus University (Syria); M.S. 1967, New York University; Ph.D. 1980, University of Minnesota.

Naidich, James B. Associate Professor of Radiology. Attending Radiologist, North Shore University Hospital. B.A. 1961, New York University; M.D. 1965, State University of New York Downstate Medical Center.

Najarian, Louis M. Clinical Assistant Professor of Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital. B.S. 1964, University of Rhode Island; M.D. 1968, St. Louis University School of Medicine.

Nambudiri, Draupathi Easwaran. Instructor in Psychiatry. M.B.B.S. 1979, Kottayam Medical College, Kerala University (India).

Namerow, David Mark. Adjunct Assistant Professor of Pediatrics. B.S. 1968, Hunter College, CUNY; M.D. 1972, University of Louisville School of Medicine.

Napoliello, Michael John. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1962, Fordham University; M.D. 1966, New York University School of Medicine; M.B.A. 1980, Xavier University.

Narasimhan, Parthasarathy. Clinical Assistant Professor of Medicine. Attending Physician, La Guardia Hospital. A.B. 1952, Madras University (India); M.D. 1956, Madras University (India).

Nardi, Dominic J. Clinical Assistant Professor Anesthesiology. Attending Anesthesiologist, North Shore University Hospital. B.A. 1973, Johns Hopkins University; M.D. 1975, Johns Hopkins University School of Medicine.

Nash, Thomas William. Assistant Professor of Medicine. Clinical Fellow, New York Hospital. B.A. 1974, Swarthmore College; M.D. 1978, New York University School of Medicine.

Nass, Ruth Deborah. Assistant Professor of Pediatrics. Assistant Professor of Neurology. Assistant Attending Pediatrician, New York Hospital. Assistant Attending Neurologist, New York Hospital. B.A. 1969, Brandeis University; M.D. 1975, Albert Einstein College of Medicine of Yeshiva University.

Nathan, Carl. Stanton Griffis Distinguished Professor of Medicine. Attending Physician, New York Hospital. B.A. 1967, Harvard University; M.D. 1972, Harvard Medical School.

Nathan, Sharon G Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1965, Wellesley College; Ph.D. 1978, New York University; M.P.H. 1981, Columbia University.

Nathanson, Bernard N. Clinical Assistant Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. M.D. 1949, McGill University College of Medicine (Canada).

Nathanson, Joseph Norman. Clinical Professor Emeritus of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. M.D.C.M. 1919, McGill University College of Medicine (Canada).

Natke, Ernest, Jr. Adjunct Assistant Professor of Physiology and Biophysics. B.A. 1973, Colgate University; Ph.D. 1978, State University of New York Upstate Medical Center.

Natoli, Richard C. Clinical Instructor in Anesthesiology. Associate Attending Anesthesiologist, North Shore University Hospital. B.A. 1957, University of North Carolina; M.D. 1963, University of Bologna (Italy).

Naus, Gregory Jay. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. B.A. 1974, University of Wisconsin, Madison; M.D. 1980, Cornell University Medical College.

Naysan, Parviz. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. M.D. 1964, University of Teheran (Iran).

Nealon, Nancy M. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. Assistant Attending Neurologist, Memorial Sloan-Kettering Cancer Center. B.A. 1971, Manhattanville College; M.D. 1975, Pennsylvania State University College of Medicine.

Neistadt, Louis D. Clinical Assistant Professor of Radiology. B.A. 1968, Columbia University; M.D. 1972, Stanford University School of Medicine.

Neithamer, Calvin D. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.S. 1973, Allegheny College; M.D. 1977, University of Pittsburgh School of Medicine.

Nelson, Deena J. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1973, Yale University; M.D. 1977, Albert Einstein College of Medicine of Yeshiva University.

Nelson, Roy Leslie. Assistant Professor of Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1963, Lafayette College; M.D. 1971, University of Brussels (Belgium).

Nemery, Robin. Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1976, Lehigh University; M.D. 1980, State University of New York Upstate Medical Center.

Nenner, Roberta R. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. M.D. 1950, Maximilians University, Munich (West Germany).

Nersessian, Edward. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1970, Catholic University of Louvain (Belgium).

Neschis, Ronald. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1959, Columbia University; M.D. 1963, State University of New York Downstate Medical Center.

Ness, David. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1967, Columbia University; M.A. 1970, City College, CUNY; M.D. 1979, Yale University School of Medicine.

Neumann, Karl. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.A. 1953, Syracuse University; M.D. 1958, State University of New York Downstate Medical Center.

Neumann, Peter R. Clinical Instructor in Surgery B.S. 1971, University of Wisconsin, Madison; M.D. 1975, State University of New York at Buffalo School of Medicine.

Nevins, Stuart Tobias. Clinical Instructor of Otorhinolaryngology in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1954, Brown University; M.D. 1960, Albany Medical College.

New, Bertrand Latimer. Clinical Associate Professor of Psychiatry. Clinical Associate Professor of Psychiatry in Pediatrics. Associate Attending Psychiatrist, New York Hospital. Associate Attending Pediatrician, New York Hospital. A.B. 1950, Cornell University; M.D. 1954, University of Pennsylvania School of Medicine.

New, Maria Iaindolo. Harold and Percy Uris Professor of Pediatric Endocrinology and Metabolism. Professor of Pediatrics (chairman). Pediatrician-in-Chief, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1950, Cornell University; M.D. 1954, University of Pennsylvania School of Medicine.

Newman, Allen I. Clinical Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. B.A. 1953, Cornell University; M.D. 1957, Chicago Medical School.

Newman, Michael M. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1972, Franklin and Marshall College; M.D. 1978, Institute of Medicine, Far Eastern University (Philippines).

Newman, Stephen M. Clinical Instructor in Neurology. Assistant Attending Neurologist, North Shore University Hospital. B.S. 1968, Fairleigh Dickinson University; M.D. 1972, State University of New York at Buffalo School of Medicine.

Newman-Cedar, Meryl Fern. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1974, Brandeis University; M.D. 1981, State University of New York Downstate Medical Center.

Nguyen, Hai Thanh. Assistant Professor of Pathology. V.M.D. 1964, University of Pennsylvania; M.S. 1979, University of Florida.

Niceta, Piero O. Clinical Assistant Professor of Surgery (Urology). Clinical Assistant Professor of Surgery in Psychiatry. Assistant Attending Surgeon, New York Hospital. Clinical Affiliate, New York Hospital. M.D. 1958, University of Milan (Italy).

Nicholson, John Perry. Assistant Professor of Medicine. Assistant Professor of Public Health. Assistant Attending Physician, New York Hospital. B.A. 1972, Brown University; M.D. 1978, University of Cincinnati College of Medicine; M.B.A. 1983, New York University.

Nickel, William F. Clinical Associate Professor Emeritus of Surgery. Honorary Staff, North Shore University Hospital. Honorary Staff, New York Hospital. A.B. 1930, Johns Hopkins University; M.D. 1934, Johns Hopkins University School of Medicine.

Nicoll, Daniel Jules. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1968, New York University; M.D. 1972, State University of New York Downstate Medical Center.

Nicosia, Arnold P. Clinical Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1940, University of Rochester; M.D. 1943, University of Rochester School of Medicine and Dentistry.

Nicosia, Thomas Arnold. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1969, Harvard University; M.D. 1974, University of Cincinnati College of Medicine.

Niles, Nathaniel William, II. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1974, Princeton University; M.D. 1979, University of Massachusetts Medical School.

Nininger, E. Scott. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1951, University of Kansas; M.D. 1955, University of Kansas Medical Center School of Medicine.

Nininger, James E. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1970, Kenyon College; M.D. 1974, University of Cincinnati College of Medicine.

Nir, Yehuda. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. Associate Attending Psychiatrist, New York Hospital. M.D. 1958, Hebrew University Hadassah Medical School (Israel).

Nisce, Lourdes Z. Associate Professor of Radiology. Attending Radiologist, New York Hospital. M.D. 1946, University of Santo Tomas (Philippines).

Noble, William J. Clinical Associate Professor of Medicine. Consultant, North Shore University Hospital. M.D. 1947, Long Island College of Medicine.

Nodelman, Samuel G. Clinical Instructor in Otorhinolaryngology. M.D. 1971, Riga Medical School, Latvia (U.S.S.R.).

Noel, Gary J. Assistant Professor of Pediatrics. Assistant Professor of Pediatrics in Otorhinolaryngology. Assistant Attending Pediatrician, New York Hospital. A.B. 1976, Dartmouth College; M.D. 1980, Cornell University Medical College.

Nolan, Gerard Michael. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.S. 1973, University of Notre Dame; M.D. 1977, Georgetown University School of Medicine.

Nori, Dattatreyudu. Associate Professor of Radiation Oncology in Clinical Medicine. Associate Attending Radiation Oncologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Radiologist, New York Hospital. Associate Attending Physician, New York Hospital. B.S. 1965, Andhra University (India); M.B.B.S. 1971, Kurnool Medical College, Sri Venk University (India); M.D. 1976, Osmania Institute of Medical Science (India).

Nori, Subhadra L. Clinical Instructor of Rehabilitation Medicine in Surgery. Assistant Attending Physiatrist, New York Hospital. Clinical Assistant Physiatrist, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1973, Osmania Institute of Medical Science (India).

Norton, Andrea. Clinical Instructor in Psychiatry. B.S. 1975, Hofstra University; M.D. 1969, State University of New York Downstate Medical Center.

Notterman, Daniel A. Assistant Professor of Pediatrics. Assistant Professor of Pediatrics in Surgery. Assistant Attending Pediatrician, New York Hospital. B.A. 1973, Cornell University; M.A. 1978, Tufts University; M.D. 1978, New York University School of Medicine.

Notterman, Rebecca Feldsher. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. M.D. 1952, New York University School of Medicine.

Novogrodsky, Abraham. Professor of Biochemistry. Professor of Biochemistry in Medicine. M.D. 1960, Hebrew University Hadassah Medical School (Israel); Ph.D. 1973, Weitzmann Institute of Science (Israel).

Nowak, Eugene John. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.A. 1971, Providence College; M.D. 1975, College of Medicine and Dentistry of New Jersey.

Noy, Noa. Assistant Professor of Medicine. B.S. 1976, Tel Aviv University (Israel); M.S. 1978, Tel Aviv University (Israel); Ph.D. 1981, Tel Aviv University (Israel).

Nunberg, Henry. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1954, Harvard University; L.L.B. 1957, Harvard University; M.D. 1962, Albert Einstein College of Medicine of Yeshiva University.

Nunez, Eladio A. Adjunct Associate Professor of Physics in Radiology. B.S. 1951, St. John's University; M.S. 1953, St. John's University; Ph.D. 1964, New York University.

Nydick, Irwin. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Attending Physician, Hospital for Special Surgery. B.A. 1945, Columbia University; M.D. 1948, Columbia University College of Physicians and Surgeons.

Nydick, Martin. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1953, Hobart and William Smith College; M.D. 1957, Columbia University College of Physicians and Surgeons.

Obinata, Takashi. Adjunct Professor of Cell Biology and Anatomy. Ph.D. 1969, University of Tokyo (Japan).

Ochoa, Manuel, Jr. Associate Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1951, Columbia University; M.D. 1955, Columbia University College of Physicians and Surgeons.

O'Connell, Barbara Eustace. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1947, Cornell University; M.D. 1951, Columbia University College of Physicians and Surgeons.

Odell, Peter M. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. A.B. 1964, Bowdoin College; M.D. 1968, Tufts University School of Medicine.

O'Donnell, Michael E. Assistant Professor of Microbiology. B.S. 1975, University of Portland; Ph.D. 1982, University of Michigan, Ann Arbor.

O'Donnell-Tormey, Jill. Instructor in Medicine. B.S. 1977, Fairleigh Dickinson University; Ph.D. 1981, State University of New York Downstate Medical Center.

Oettgen, Herbert F. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. M.D. 1951, University of Cologne (West Germany).

Offit, Avodah K. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1952, Hunter College, CUNY; M.D. 1967, New York University School of Medicine.

Oka, Masamichi. Associate Professor of Clinical Pathology. Attending Pathologist, North Shore University Hospital. M.D. 1945, Nippon Medical School (Japan); Ph.D. 1950, Nippon Medical School (Japan).

Okamoto, Michiko. Professor of Pharmacology. B.S. 1954, Tokyo College of Pharmacy (Japan); M.S. 1957, Purdue University; Ph.D. 1964, Cornell University.

Okin, Peter Michael. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1976, Massachusetts Institute of Technology; M.D. 1980, Cornell University Medical College.

Okinaka, Arthur J. Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. A.B. 1950, University of Chicago; M.D. 1954, University of Chicago Pritzker School of Medicine.

O'Leary, William Michael. Professor of Microbiology. B.S. 1952, University of Pittsburgh; M.S. 1953, University of Pittsburgh; Ph.D. 1957, University of Pittsburgh.

Olicker, Stanley David. Clinical Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1949, Columbia University; M.D. 1953, Columbia University College of Physicians and Surgeons.

Olivieri, Allan Peter. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1972, Cornell University; M.D. 1976, Cornell University Medical College.

O'Loughlin, John Edward. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1967, Boston College; M.D. 1971, Georgetown University School of Medicine.

Olson, Madelyn Elvira. Associate Professor of Clinical Neurology. Assistant Professor of Pediatrics. Attending Neurologist, North Shore University Hospital. Attending Pediatrician, North Shore University Hospital. B.S. 1956, University of Minnesota; M.D. 1967, University of Minnesota Medical School.

O'Neill, Earl Andrew. Clinical Instructor in Surgery. Clinical Affiliate, New York Hospital. B.S. 1938, Springfield College; M.D. 1942, Duke University School of Medicine.

Ong, Chong Kiat. Clinical Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, Hospital for Special Surgery. B.S. 1968, University of the East (Philippines); M.D. 1972, University of Santo Tomas (Philippines).

Ong, Lawrence Y.C. Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1972, Massachusetts Institute of Technology; M.D. 1976, University of California, San Francisco.

Orange, Michael. Clinical Associate Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. B.A. 1943, New York University; M.D. 1945, New York University School of Medicine.

O'Reilly, Richard J. Professor of Pediatrics. Attending Physician, Memorial Sloan-Kettering Cancer Center. Attending Pediatrician, New York Hospital. B.S. 1964, College of the Holy Cross; M.D. 1968, University of Rochester School of Medicine and Dentistry.

Orens, Perry A. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1950, Hunter College, CUNY; M.S. 1952, University of Leiden (Netherlands); M.D. 1956, University of California, Los Angeles.

Orloff, Stanley J. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1944, Tulane University; M.D. 1946, Tulane University School of Medicine.

Ornstein, Sharone B. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1975, Brandeis University; M.D. 1981, University of Cincinnati College of Medicine.

Oron, Yoram. Visiting Assistant Professor of Medicine. B.S. 1969, Hebrew University (Israel); M.S. 1970, Hebrew University (Israel); Ph.D. 1976, Hebrew University (Israel).

Orr-Andrawes, Alison. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1971, Wellesley College; M.D. 1981, University of Texas Medical School at Galveston.

Ortof, Edna Charlotte. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.S. 1949, City College, CUNY; M.S.W. 1953, Columbia University; Ph.D. 1969, Yeshiva University.

Orvieto, Lawrence D. Clinical Instructor of Dentistry in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1960, Niagara University; D.D.S. 1964, Georgetown University School of Medicine.

Osborne, Michael Piers. Associate Professor of Surgery. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1970, University of London (United Kingdom); M.S. 1980, University of London (United Kingdom).

O'Shaughnessy, Alice Marie. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1965, St. John's University; M.D. 1969, Medical College of Wisconsin.

Ostrowski, Dora J. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1960, University of Madrid (Spain).

Otis, James C. Associate Professor of Applied Biomechanics in Surgery. Associate Scientist, Hospital for Special Surgery. Associate Engineer, Hospital for Special Surgery. Assistant Attending Biomedical Engineer, Memorial Sloan-Kettering Cancer Center. B.S. 1967, Tufts University; M.S. 1969, Tufts University; Ph.D. 1974, Case Western Reserve University.

Overholser, Winfred. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1951, Harvard University; M.D. 1955, New York Medical College.

Owen, George M. Clinical Professor of Pediatrics. Attending Pediatrician, New York Hospital. A.B. 1951, Hiram College; M.D. 1955, University of Cincinnati College of Medicine.

Pace, Leonard D. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1953, George Washington University; M.D. 1957, George Washington University School of Medicine.

Pack, Philip David. Clinical Instructor in Surgery (Dentistry). Assistant Attending Dentist (Periodontist), New York Hospital. B.A. 1973, State University of New York at Binghamton; M.D. 1976, Tufts University School of Medicine.

Packer, Samuel. Associate Professor of Clinical Ophthalmology. Associate Professor of Clinical Radiology. Attending Surgeon, North Shore University Hospital. Associate Attending Radiologist, North Shore University Hospital. B.A. 1962, New York University; M.D. 1966, State University of New York Downstate Medical Center.

Packert, Richard Curtis. Assistant Professor of Radiology. Associate Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. A.B. 1948, Brown University; M.D. 1952, Tufts University School of Medicine.

Padmanabhan, Vellore Thiruvengadam. Associate Professor of Clinical Medicine. Attending Physician, North Shore University Hospital. M.B.B.S. 1959, Government Medical College, Mysore University (India); M.D. 1962, All India Institute of Medical Sciences.

Padouvas, Dimitris. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1973, University of Thessalonica (Greece).

Paget, Stephen Alan. Associate Professor of Clinical Medicine. Associate Attending Physician, Hospital for Special Surgery. Associate Attending Physician, New York Hospital. B.A. 1966, Brooklyn College, CUNY; M.D. 1971, State University of New York Downstate Medical Center.

Paglia, Michael Anthony. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1949, Columbia University; M.D. 1953, New York University School of Medicine.

Pahwa, Savita G. Associate Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1970, Lady Hardinge Medical College (India).

Palestro, Christopher J. Clinical Assistant Professor of Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1971, Fordham University; M.D. 1975, Universidad Autonoma de Guadalajara (Mexico).

Palevsky, Gerald. Adjunct Professor of Engineering in Public Health. B.S. 1947, Virginia Polytechnic Institute; M.S. 1949, Columbia University; M.C.E. 1951, New York University; Sc.D. 1978, Columbia University.

Paley, Winston B. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1961, Columbia University; M.D. 1965, New York University School of Medicine.

Palma, James Peter. Clinical Instructor in Anesthesiology. Assistant Attending Anesthesiologist, North Shore University Hospital. B.A. 1969, Hofstra University; M.D. 1975, University of Rome (Italy).

Palmer, Lawrence G. Associate Professor of Physiology and Biophysics. A.B. 1970, Swarthmore College; Ph.D. 1976, University of Pennsylvania.

Palmer, Lucy. Instructor in Medicine. B.A. 1972, Smith College; M.D. 1979, State University of New York at Stony Brook School of Medicine.

Paltzik, Robert L. Clinical Instructor in Medicine. Clinical Instructor in Pediatrics. Assistant Attending Physician, North Shore University Hospital. B.A. 1967, Queens College, CUNY; M.D. 1971, New York University School of Medicine.

Pamilla, Jeanne Rose. Clinical Assistant Professor of Surgery (Orthopedics). Attending Surgeon, Hospital for Special Surgery. Assistant Attending Surgeon, New York Hospital. B.S. 1964, St. John's University; M.D. 1968, University of Pennsylvania School of Medicine.

Pang, Songya. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. A.B. 1965, Ewha Women's University College of Medicine (Korea); M.D. 1969, Ewha Women's University College of Medicine (Korea).

Panio, Michael W. Clinical Instructor in Surgery. Consultant, Hospital for Special Surgery. Consultant, Burke Rehabilitation Center. B.A. 1968, Cornell University; M.D. 1972, Cornell University Medical College.

Panneerselvam, Chinnakkannu. Visiting Assistant Professor of Biochemistry. B.S. 1972, Madras University (India); M.S. 1975, Madras University (India); M.Phil. 1977, Madras University (India); Ph.D. 1981, Madras University (India).

Panter, Gideon G. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending

Obstetrician and Gynecologist, New York Hospital. B.A. 1956, Cornell University; M.D. 1960, Cornell University Medical College.

Pape, Jean William. Assistant Professor of Medicine. B.S. 1971, Columbia University; M.D. 1975, Cornell University Medical College.

Papiasvili, Avtandil. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1972, National Medical Institute A.V. Lunacharsky (U.S.S.R.).

Pardee, Joel David. Assistant Professor of Cell Biology and Anatomy. B.S. 1973, Colorado State University; Ph.D. 1978, Colorado State University.

Pardes, Jorge G. Clinical Assistant Professor Radiology. Assistant Attending Radiologist, New York Hospital. M.D. 1976, Faculty of Medicine University of Buenos Aires (Argentina).

Paris, Joseph Isaac. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1952, Syracuse University; M.D. 1959, Howard University College of Medicine.

Park, Benjamin B. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1965, Seoul National University of Medicine (Korea).

Park, Dong H. Associate Research Professor of Neurobiology in Neurology. B.S. 1961, Seoul National University of Medicine (Korea); M.S. 1968, Brigham Young University; Ph.D. 1970, Brigham Young University.

Park, Yoon Kyu. Visiting Assistant Professor of Surgery (Urology). M.D. 1973, Kyungpook National University (Korea).

Parker, Lynda Michele. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1968, C.W. Post College; M.A. 1970, New York University; M.D. 1974, Cornell University Medical College.

Parker, Thomas Stephan. Assistant Professor of Biochemistry. B.S. 1968, California State University; Ph.D. 1975, University of California, Los Angeles.

Parnell, Vincent A., Jr. Assistant Professor of Surgery. B.S. 1971, Manhattan College; M.D. 1976, State University of New York Downstate Medical Center.

Parris, Anthony Christos. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1974, State University of New York at Binghamton; M.D. 1978, State University of New York Upstate Medical Center.

Parsons, Edward L. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1952, University of Massachusetts, Amherst; M.D.C.M. 1956, McGill University College of Medicine (Canada).

Partridge, Henry S. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. A.B. 1964, College of the Holy Cross; M.D. 1968, Georgetown University School of Medicine.

Pascarelli, Emil F. Adjunct Associate Professor of Clinical Public Health. B.A. 1952, Columbia University; M.D. 1958, University of Pavia (Italy).

Pasmantier, Mark W. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1962, Amherst College; M.D. 1966, New York University School of Medicine.

Pasternak, Gavril W. Associate Professor of Neurology. Associate Professor of Pharmacology. Associate Attending Neurologist, Memorial Sloan-Kettering Cancer Center. Associate Attending Neurologist, New York Hospital. B.A. 1969, Johns Hopkins University; M.D. 1973, Johns Hopkins University School of Medicine; Ph.D. 1974, Johns Hopkins University School of Medicine.

Pastorek, Norman Joseph. Clinical Associate Professor of Otorhinolaryngology. Assistant Attending Otorhinolaryngologist, New York Hospital. B.A. 1960, Augustana College; M.D. 1964, University of Illinois College of Medicine.

Patten, John Talbot. Clinical Assistant Professor of Psychiatry. Assistant Attending Child Psychiatrist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Psychiatrist, New York Hospital. M.B.B.S. 1971, University of Melbourne (Australia).

Patterson, Robert Lee, Jr. Professor Emeritus of Surgery (Orthopedics). Consultant, Hospital for Special Surgery. B.A. 1928, University of Georgia; M.D. 1932, Harvard Medical School.

Patterson, Russel H., Jr. Professor of Surgery. Attending Surgeon, New York Hospital. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1948, Stanford University; M.D. 1952, Cornell University Medical College.

Pauker, Samuel L. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1970, University of Rochester; M.D. 1980, University of Pennsylvania School of Medicine.

Pavlov, Helene. Associate Professor of Radiology. Associate Attending Radiologist, Hospital for Special Surgery. Assistant Attending Radiologist, New York Hospital. B.A. 1968, Temple University; M.D. 1972, Temple University School of Medicine.

Payne, Mary Ann. Clinical Professor Emeritus of Medicine. Attending Physician, New York Hospital. B.A. 1935, Hood College; M.A. 1941, University of Wisconsin; Ph.D. 1943, University of Wisconsin; M.D. 1945, Cornell University Medical College.

Payne, Richard. Assistant Professor of Neurology. Assistant Professor of Pharmacology. Clinical Assistant Neurologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Neurologist, New York Hospital. B.A. 1973, Yale University; M.D. 1977, Harvard Medical School.

Paynton, Barbara Vivienne. Instructor of Reproductive Biology in Obstetrics and Gynecology. Instructor in Cell Biology and Anatomy. B.S. 1974, Upsala College; B.A. 1975, Upsala College; Ph.D. 1980, Jefferson Medical College.

Pazner, Sherman. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1962, Pennsylvania State University; M.D. 1966, Jefferson Medical College.

Pearce, David Barry. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1960, Union College; M.D. 1966, New York Medical College.

Pearl, Herbert. Clinical Instructor in Surgery. Honorary Staff, North Shore University Hospital. B.A. 1936, Columbia University; M.D. 1941, Anderson College of Medicine (United Kingdom).

Pechman, Paul. Clinical Instructor of Medicine in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1973, Boston University; M.D. 1977, Boston University School of Medicine.

Pecker, Mark Steven. Assistant Professor of Medicine. Assistant Professor of Physiology and Biophysics. Assistant Attending Physician, New York Hospital. B.S. 1973, Brown University; M.D. 1977, New York University School of Medicine.

Pelcovitz, David. Clinical Assistant Professor of Psychology in Psychiatry. Senior Psychologist, North Shore University Hospital. B.A. 1973, Brooklyn College, CUNY; M.S. 1974, Brooklyn College, CUNY; Ph.D. 1977, University of Pennsylvania.

Pellicci, Paul M. Assistant Professor of Surgery (Orthopedics). Assistant Professor of Cell Biology and Anatomy. Assistant Attending Surgeon, New York Hospital. Assistant Attending Orthopedic Surgeon, Hospital for Special Surgery. B.A. 1971, Johns Hopkins University; M.D. 1975, Cornell University Medical College.

Pender, Vivian Sara Blotnick. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1965, State University of New York College at Cortland; M.D. 1969, Medical College of Pennsylvania.

Pentlow, Keith. Assistant Professor of Physics in Radiology. Assistant Attending Physicist, Memorial Sloan-Kettering Cancer Center. B.S. 1961, University of London (United Kingdom); M.S. 1972, University of London (United Kingdom).

Perelman, Michael A. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1971, University of Wisconsin, Madison; M.S. 1973, Columbia University, Teachers College; Ph.D. 1976, Columbia University, Teachers College.

Perera, Philip D. Instructor in Psychiatry. B.S. 1977, State University of New York College at Old Westbury; M.D. 1981, Harvard Medical School.

Peretz, Walter L. Clinical Professor of Ophthalmology. Attending Ophthalmologist, New York Hospital. A.B. 1947, Princeton University; M.D. 1952, Cornell University Medical College.

Perlick, Deborah Ann. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1972, Yale University; Ph.D. 1977, Columbia University.

Perlin, Martin. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. Clinical Affiliate, St. Barnabas Hospital. B.S. 1972, Brooklyn College, CUNY; M.D. 1976, State University of New York Downstate Medical Center.

Perlstein, Abraham Phillip. Adjunct Assistant Professor of Psychiatry. B.S. 1949, University of Oregon; M.D. 1953, New York University School of Medicine.

Perman, Joshua M. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1937, Johns Hopkins University; M.D. 1941, University of Maryland School of Medicine.

Perpignano, Margaret I. Cuomo. Instructor in Radiology. B.S. 1977, St. John's University; M.D. 1981, State University of New York Downstate Medical Center.

Perrone, Francis S. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. Associate Attending Physician, Hospital for Special Surgery. M.D. 1950, Cornell University Medical College.

Perry, Henry Daniel. Clinical Associate Professor of Ophthalmology. B.A. 1967, Hofstra University; M.D. 1971, University of Cincinnati College of Medicine.

Perry, Malcolm Oliver. Professor of Surgery. Attending Surgeon, New York Hospital. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1951, University of Texas, Austin; M.D. 1955, University of Texas Southwestern Medical School.

Perry, Samuel Wesley, III. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1963, Princeton University; M.D. 1967, Columbia University College of Physicians and Surgeons.

Peskin, Mervyn Max. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1960, University of Witwatersrand (South Africa); L.L.B. 1963, University of Witwatersrand (South Africa); M.B.B.Ch. 1971, University of Witwatersrand (South Africa).

Peters, Nancy. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1944, Cornell University; M.D. 1948, Cornell University Medical College.

Peterson, Hart deC. Clinical Professor of Neurology. Clinical Professor of Neurology in Pediatrics. Attending Neurologist, New York Hospital. Attending Pediatrician, New York Hospital. Associate Attending Pediatric Neurologist, Hospital for Special Surgery. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1954, Middlebury College; M.D. 1958, Boston University School of Medicine.

Peterson, Mark Earl. Adjunct Associate Professor of Physics in Radiology. B.S. 1974, University of Minnesota; D.V.M. 1976, University of Minnesota.

Peterson, Powers. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. B.A. 1969, Northwestern University; B.S. 1972, University of Georgia; M.D. 1975, Medical College of Georgia.

Peterson, Ralph E. Professor Emeritus of Medicine. Attending Physician, New York Hospital. B.S. 1940, Kansas State College; M.S. 1941, Kansas State College; M.D. 1946, Columbia University College of Physicians and Surgeons.

Petito, Carol K. Professor of Pathology. Attending Pathologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.S. 1963, Tufts University; M.D. 1967, Columbia University College of Physicians and Surgeons.

Petito, Frank A. Associate Professor of Clinical Neurology. Associate Attending Neurologist, New York Hospital. A.B. 1963, Princeton University; M.D. 1967, Columbia University College of Physicians and Surgeons.

Petrek, Jeanne Ann. Assistant Professor of Surgery. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.A. 1969, Case Western Reserve University; M.D. 1973, Case Western Reserve University School of Medicine.

Peyser, Ellen Rees. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1966, Oberlin College; M.D. 1974, Albert Einstein College of Medicine of Yeshiva University.

Pfeffer, Cynthia R. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1964, Douglass College; M.D. 1968, New York University School of Medicine.

Phansalkar, Shubha Sinha, Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. M.B.B.S. 1974, G.S. Seth Medical College of Bombay University (India).

Phillips, Arthur. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1962, University of Wisconsin; M.D. 1966, New York University School of Medicine.

Phillips, David M. Adjunct Professor of Cell Biology and Anatomy. B.S. 1961, Northeastern University; Ph.D. 1966, University of Chicago.

Phillips, Malcolm Charles. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1972, Amherst College; M.D. 1976, Columbia University College of Physicians and Surgeons.

Phillips, Ralph F. Clinical Professor Emeritus of Radiology. Emeritus Staff, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1928, University of London (United Kingdom); M.S. 1930, University of London (United Kingdom).

Phillips, Steven C. Adjunct Associate Professor of Public Health. A.B. 1969, Stanford University; M.D. 1973, Stanford University School of Medicine; M.P.H. 1979, University of California, Los Angeles.

Philson, Arthur De Long. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1938, University of Notre Dame; M.D. 1942, Cornell University Medical College.

Piccaro, Ernest R. Clinical Assistant Professor of Surgery. Associate Attending Dentist, New York Hospital. D.D.S. 1953, State University of New York at Buffalo School of Medicine.

Piccione, Gary A. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1941, Princeton University; M.D. 1944, Columbia University College of Physicians and Surgeons.

Pichardo, Marino T. Instructor of Psychology in Medicine. B.A. 1972, University of Puerto Rico; M.A. 1975, New York University; Ph.D. 1984, New York University.

Pickel, Virginia Margaret. Professor of Neurobiology in Neurology. B.S. 1965, University of Tennessee; M.S. 1967, University of Tennessee; Ph.D. 1970, Vanderbilt University School of Medicine.

Pickering, Thomas George. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1962, Cambridge University (United Kingdom); M.B.B.Ch. 1966, Cambridge University Medical School (United Kingdom); M.A. 1968, Cambridge University (United Kingdom); Ph.D. 1970, Oxford University (United Kingdom).

Pierri, Mary Kathryn Madeline. Assistant Professor of Clinical Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. Clinical Affiliate, New York Hospital. B.A. 1969, Manhattanville College; M.D. 1974, Medical College of Pennsylvania.

Pietrucha, Dorothy Mary. Clinical Assistant Professor of Neurology. Clinical Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. Assistant Attending Pediatrician, New York Hospital. B.A. 1964, Rutgers State University; M.D. 1968, College of Medicine and Dentistry of New Jersey.

Pinchoff, Barry Scott. Instructor in Ophthalmology. B.A. 1975, Columbia University; M.D. 1979, Cornell University Medical College.

Pinchot, H. Keith. Clinical Instructor in Anesthesiology. Assistant Attending Anesthesiologist, Hospital for Special Surgery. B.S. 1970, University of Florida; M.D. 1977, Universidad Autonoma de Guadalajara (Mexico).

Pindyck, Johanna. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. A.B. 1959, Vassar College; M.D. 1963, New York University School of Medicine.

Pinto, John. Assistant Professor of Nutrition in Medicine. B.S. 1968, St. John Fisher College; Ph.D. 1974, College of Medicine and Dentistry of New Jersey.

Piskacek, Vladimir Richard. Clinical Assistant Professor of Psychiatry. M.D. 1956, Charles University, Prague (Czechoslovakia).

Pitts, William Reid, Jr. Clinical Associate Professor of Surgery (Urology). Associate Attending Surgeon, New York Hospital. B.A. 1963, Princeton University; M.D. 1967, Harvard Medical School.

Pizzarello, Roy Anthony. Associate Professor of Clinical Medicine. Associate Attending Physician, North Shore University Hospital. A.B. 1965, Princeton University; M.D. 1969, George Washington University School of Medicine.

Pizzi, Walter Francis. Associate Professor of Clinical Surgery. Associate Attending Surgeon, Catholic Medical Center of Brooklyn and Queens. Associate Attending Surgeon, New York Hospital. A.B. 1954, Cornell University; M.D. 1958, New York Medical College.

Platt, Melville A. Clinical Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1948, University of Western Ontario (Canada); M.D. 1952, University of Western Ontario (Canada).

Plum, Fred. Anne Parrish Titzell Professor of Neurology (chairman). Neurologist-in-Chief, New York Hospital. Consultant, North Shore University Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1944, Dartmouth College; M.D. 1947, Cornell University Medical College.

Poker, Nathan. Associate Professor of Radiology. Attending Radiologist, New York Hospital. A.B.

1942, Brooklyn College, CUNY; M.D. 1950, Columbia University College of Physicians and Surgeons.

Polan, H. Jonathan. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1974, Princeton University; M.D. 1979, Columbia University College of Physicians and Surgeons.

Pollak, Charles. Assistant Professor of Neurology in Psychiatry. Assistant Professor of Neurology. Assistant Attending Neurologist in Psychiatry, New York Hospital. Assistant Attending Neurologist, New York Hospital. B.S. 1962, University of Michigan; M.D. 1967, Albert Einstein College of Medicine of Yeshiva University.

Pollak, Harvey Bruce. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1967, University of Pennsylvania; M.D. 1971, Chicago Medical School.

Polley, Margaret Jean. Associate Research Professor of Medicine. B.S. 1956, University of Wales (United Kingdom); Ph.D. 1964, University of London (United Kingdom).

Polsky, Bruce Warren. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1976, University of Michigan; M.D. 1980, Wayne State University School of Medicine.

Poltorak, Alex. Assistant Professor of Biomathematics in Neurology. M.S. 1980, Kuban Medical Institute (U.S.S.R.); Ph.D. 1980, Kuban Medical Institute (U.S.S.R.).

Poole, Thomas Allen. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. A.B. 1962, University of Pennsylvania; M.D. 1966, Harvard Medical School.

Posner, Aaron Sidney. Professor of Biochemistry. B.S. 1941, Rutgers State University; M.S. 1949, Polytechnic Institute of Brooklyn; Ph.D. 1954, University of Liege (Belgium).

Posner, Jerome B. Professor of Neurology. Attending Neurologist, New York Hospital. Attending Neurologist, Memorial Sloan-Kettering Cancer Center. B.S. 1951, University of Washington; M.D. 1955, University of Washington School of Medicine.

Posnett, David Neil. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1975, University of Geneva (Switzerland).

Post, Martin R. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1963, University of Pennsylvania; M.D. 1967, State University of New York Upstate Medical Center.

Potor, Aurelia. Clinical Assistant Professor of Medicine. Emeritus Staff, New York Hospital. A.B. 1936, Western Reserve University; M.D. 1941, University of Cincinnati College of Medicine.

Pottanat, Joseph V. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. M.B.B.S. 1964, Kerala University Medical College (India).

Powers, Edward William, III. Clinical Instructor in Surgery. Clinical Instructor of Surgery in Medicine. Clinical Affiliate, New York Hospital. B.S. 1963, Fairfield University; M.S. 1964, Fordham University; M.D. 1968, State University of New York Downstate Medical Center.

Praissman, Melvin. Adjunct Assistant Professor of Biochemistry in Psychiatry. B.S. 1962, University of Pittsburgh; Ph.D. 1967, University of Arizona.

Pratila, Margaret Gwendoline. Associate Professor of Clinical Anesthesiology. Associate Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. M.B.B.Ch. 1958, University of Wales (United Kingdom).

Pravda, Ian. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1964, Bates College; M.D. 1970, University of Lausanne (Switzerland).

Preibisz, Jacek Jan. Associate Research Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1957, Academy of Medicine, Warsaw (Poland); D.M.Sc. 1971, Academy of Medicine, Warsaw (Poland).

Price, Francis W. Adjunct Assistant Professor of Medicine. B.S. 1946, Butler University; M.D. 1951, Indiana University School of Medicine.

Price, John Marshall. Clinical Assistant Professor Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. A.B. 1949, Dartmouth College; M.D. 1952, New York University School of Medicine.

Price, Richard William. Associate Professor of Neurology. Associate Attending Neurologist, Memorial Sloan-Kettering Cancer Center. Associate Attending Neurologist, New York Hospital. B.A. 1963, Wesleyan University; M.D. 1967, Albany Medical College.

Price, Stephen Norman. Clinical Assistant Professor Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1955, Cornell University; M.D. 1959, Cornell University Medical College.

Prince, Alfred M. Clinical Associate Professor of Pathology. B.A. 1949, Yale University; M.A. 1951, Columbia University; M.D. 1955, Western Reserve University.

Prince, Henry K. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. M.D. 1977, State University of New York Downstate Medical Center.

Prince, Ivin B. Clinical Assistant Professor of Surgery (Dentistry). Associate Attending Dentist, New York Hospital. A.B. 1943, New York University; D.D.S. 1948, Columbia University School of Dental and Oral Surgery.

Prince, Jonathan. Clinical Instructor in Surgery (Dentistry). Assistant Attending Dentist (Prosthodontist), New York Hospital. B.A. 1974, Elmira College; D.D.S. 1980, Columbia University School of Dental and Oral Surgery.

Prioleau, Philip Gendron. Assistant Professor of Medicine. Assistant Professor of Pathology. Assistant Attending Physician, New York Hospital. Assistant Attending Pathologist, New York Hospital. B.A. 1963, University of Virginia; M.D. 1967, Medical University of South Carolina.

Pritchett, R.A. Rees. Clinical Professor of Medicine. Attending Physician, New York Hospital. B.S. 1944, Houghton College; M.D. 1948, Cornell University Medical College.

Pruden, Peter Hotard. Clinical Instructor in Surgery. Assistant Attending Oral Surgeon, New York Hospital. A.B. 1975, Colgate University; D.D.S. 1979, Case Western Reserve University School of Medicine.

Pruslin, Fred Howard. Adjunct Assistant Professor of Cell Biology and Anatomy. B.A. 1973, Yeshiva University; Ph.D. 1978, Cornell University.

Prusnofsky, Leslie. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1973, Brooklyn College, CUNY; M.D. 1977, Columbia University College of Physicians and Surgeons.

Puckett, Reginald T. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1961, University of Richmond; M.S. 1963, University of Illinois; Ph.D. 1965, University of Illinois; M.D. 1976, University of Illinois College of Medicine.

Pugliese, Michael Thomas. Instructor in Pediatrics. B.A. 1975, Johns Hopkins University; M.D. 1978, Johns Hopkins University School of Medicine.

Pulsinelli, William Anthony. Associate Professor of Neurology. Associate Attending Neurologist, New York Hospital. B.S. 1965, Villanova University; Ph.D. 1970, University of Utah College of Medicine; M.D. 1973, University of Utah College of Medicine.

Putnam, John Joseph. Clinical Associate Professor of Surgery (Dentistry). Attending Dentist, New York Hospital. D.D.S. 1952, State University of New York at Buffalo School of Medicine.

Quan, Stuart H Q. Clinical Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.D. 1945, Harvard Medical School.

Quen, Jacques Marc. Clinical Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.S. 1948, Bethany College; M.S. 1950, Brown University; M.D. 1954, Yale University School of Medicine.

Quimby, Fred W. Associate Professor of Pathology. D.V.M. 1970, University of Pennsylvania; Ph.D. 1974, University of Pennsylvania.

Quitt, Leonard E. Clinical Assistant Professor of Surgery (Dentistry). Assistant Attending Dentist (TMJ), New York Hospital. B.A. 1940, Johns Hopkins University; D.D.S. 1943, University of Maryland School of Medicine.

Rabiner, Edwin Lloyd. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1948, Franklin and Marshall College; M.D. 1952, University of Pennsylvania School of Medicine.

Rabinowitz, Stephen H. Clinical Assistant Professor of Medicine. Attending Physician, La Guardia Hospital. B.A. 1966, Yeshiva University; M.D. 1970, Albert Einstein College of Medicine of Yeshiva University.

Rabkin, Richard. Adjunct Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1954, Harvard University; M.D. 1957, New York University School of Medicine.

Rachele, Julian R. Professor Emeritus of Biochemistry. B.A. 1934, New York University; M.S. 1935, New York University; Ph.D. 1939, New York University.

Radomisli, Aylin. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1958, Istanbul University (Turkey); M.D. 1971, University of Lausanne (Switzerland).

Radomisli, Michel. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.S. 1951, Robert College (Turkey); A.M. 1958, Columbia University; Ph.D. 1962, New York University.

Ragasa, Josephine P. Assistant Professor of Anesthesiology. Associate Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.S. 1949, University of the Philippines; M.D. 1954, University of Santo Tomas (Philippines).

Ragazzoni, Gian Domenico. Assistant Professor of Physics in Clinical Radiology. Associate Attending Physicist, Memorial Sloan-Kettering Cancer Center. B.S. 1962, Columbia University; M.S. 1968, Columbia University.

Rakowitz, Frederic. Clinical Instructor in Medicine. B.A. 1966, New York University; M.S. 1970, New York University; Ph.D. 1973, New York University; M.D. 1978, Albany Medical College.

Ramsdell, John Alan. Clinical Instructor of Surgery in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1949, Yale University; M.D. 1954, Columbia University College of Physicians and Surgeons; M.S. 1959, University of Minnesota.

Ranawat, Chitranjan Singh. Professor of Clinical Surgery. Attending Surgeon, Hospital for Special Surgery. Attending Surgeon, New York Hospital. M.B.B.S. 1958, MGM Medical College of the University of Indore (India); M.S. 1961, MGM Medical College of the University of Indore (India).

Rapaport, Robert. Adjunct Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. B.S. 1970, City College, CUNY; M.D. 1974, State University of New York Downstate Medical Center.

Rapoport, Samuel. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. B.S. 1971, Cornell University; M.D. 1976, Cornell University Medical College; Ph.D. 1978, Rockefeller University.

Rappaport, Irwin. Clinical Professor of Pediatrics. Attending Pediatrician, New York Hospital. B.S. 1953, Columbia University; M.D. 1962, Medical College of Virginia.

Rasweiler, John Jacob, IV. Assistant Professor of Reproductive Biology in Obstetrics and Gynecology. A.B. 1965, Colgate University; Ph.D. 1970, Cornell University.

Rathnam, Premila. Associate Professor of Endocrinology in Obstetrics and Gynecology. B.S. 1955, Madras University (India); M.S. 1962, University of Wisconsin; Ph.D. 1966, Seton Hall University.

Rattazzi, Mario Cristiano. Professor of Pediatrics. M.D. 1961, University of Naples (Italy).

Raw, Saul David. Clinical Instructor of Social Work in Psychiatry. Professional Associate, New York Hospital. B.A. 1968, Brooklyn College, CUNY; M.S.W. 1972, Hunter College, CUNY.

Ray, Bronson Sands. Professor Emeritus of Surgery. Honorary Staff, New York Hospital. B.S. 1924, Franklin College of Indiana; M.D. 1928,

Northwestern University Medical School; D.Sc. 1950, Franklin College of Indiana.

Raymond, Lawrence William. Clinical Associate Professor of Medicine. B.A. 1956, Manhattan College; M.D. 1964, Cornell University Medical College.

Rayson, Barbara Mary. Assistant Professor of Physiology and Biophysics. Assistant Professor of Physiology in Medicine. B.S. 1972, University of Melbourne (Australia); Ph.D. 1976, University of Melbourne (Australia).

Reader, George Gordon. Livingston Farrand Professor of Public Health and Preventive Medicine. Professor of Public Health (chairman). Professor of Medicine. Attending Physician, New York Hospital. B.A. 1940, Cornell University; M.D. 1943, Cornell University Medical College.

Rebholz, Anthony O. Clinical Instructor of Surgery in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1961, College of the Holy Cross; D.M.D. 1965, College of Medicine and Dentistry of New Jersey.

Reckler, Jon M. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, New York Hospital. A.B. 1962, Harvard University; M.D. 1966, Harvard Medical School.

Redd, William H. Associate Professor of Clinical Psychology in Psychiatry. Associate Attending Psychologist, Memorial Sloan-Kettering Cancer Center. B.A. 1964, College of William and Mary; M.A. 1966, University of North Carolina, Greensboro; Ph.D. 1969, University of North Carolina, Chapel Hill.

Reding, Michael James. Assistant Professor of Neurology. B.S. 1969, Benedictine College; M.D. 1973, University of Kansas Medical Center School of Medicine.

Redman, John Robert. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1973, Bowdoin College; M.D. 1977, University of Vermont College of Medicine.

Redner, Arlene Sara. Instructor in Pediatrics. Clinical Assistant Pediatrician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Pediatrician, New York Hospital. B.S. 1973, Tufts University; M.D. 1977, University of Pennsylvania School of Medicine.

Redo, S. Frank. Professor of Surgery. Professor of Surgery in Pediatrics. Attending Surgeon, New York Hospital. B.S. 1942, Queens College, CUNY; M.D. 1950, Cornell University Medical College.

Reed, Steven Gregory. Adjunct Assistant Professor of Microbiology in Medicine. B.A. 1973, Whitman College; M.S. 1977, University of Montana; Ph.D. 1979, University of Montana.

Reeves, John P. Adjunct Associate Professor of Physiology and Biophysics. B.S. 1964, Juniata College; Ph.D. 1969, Massachusetts Institute of Technology.

Reggev, Avner. Instructor of Medicine in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1973, Columbia University; M.D. 1976, Albert Einstein College of Medicine of Yeshiva University.

Rehmar, Michael I. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1946, Williams College; M.D. 1949, Columbia University College of Physicians and Surgeons.

Reich, Lilian Maria. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. M.D. 1959, Faculty of Medicine University of Buenos Aires (Argentina); Ph.D. 1961, Faculty of Medicine University of Buenos Aires (Argentina).

Reich, Stephen. Adjunct Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1960, Columbia University; M.B.A. 1963, Columbia University; M.A. 1970, Fordham University; Ph.D. 1972, Fordham University.

Reid, Hollis C. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1975, Brown University; M.D. 1979, Boston University School of Medicine.

Reidenberg, Marcus Milton. Professor of Pharmacology. Professor of Medicine. Attending Physician, New York Hospital. Visiting Physician, Rockefeller University Hospital. M.D. 1958, Temple University School of Medicine.

Reiman, Reuben Herbert. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. A.B. 1947, Columbia University; M.D. 1951, State University of New York Downstate Medical Center.

Reis, Donald J. George C. Cotzias Distinguished Professor of Neurology. Professor of Neurology in Psychiatry. Attending Neurologist, New York Hospital. A.B. 1953, Cornell University; M.D. 1956, Cornell University Medical College.

Reiser, Morton F. Visiting Professor of Psychiatry. B.S. 1940, University of Cincinnati; M.D. 1943, University of Cincinnati College of Medicine.

Reiser, Peter Matthew. Assistant Professor of Clinical Medicine. Associate Attending Physician, North Shore University Hospital. A.B. 1968, Rutgers State University; M.D. 1972, College of Medicine and Dentistry of New Jersey.

Rembar, James Carlson. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1972, Sarah Lawrence College; M.A. 1976, University of Michigan; Ph.D. 1978, University of Michigan.

Resch, Ruth C. Adjunct Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. Attending Psycholgist, Memorial Sloan-Kettering Cancer Center. B.A. 1957, Antioch College; Ph.D. 1975, New York University.

Resnick, Gene D. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1970, Cornell University; M.D. 1974, Cornell University Medical College.

Resnick, Lawrence Malcolm. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1967, Northwestern University; M.D. 1970, Northwestern University Medical School.

Reubins, Marc S. Clinical Instructor in Psychiatry. B.S. 1968, Union College; M.D. 1974, Chicago Medical School.

Reyes, Amelia N. Clinical Instructor in Pediatrics. B.A. 1956, Maryknoll College (Philippines); M.D. 1976, University of the Philippines.

Reznikoff, Marvin. Adjunct Professor of Psychology in Psychiatry. Attending Psycholgist, New York Hospital. B.S. 1948, City College, CUNY; M.A. 1949, New York University; Ph.D. 1953, New York University.

Rho, Yong-Myun. Adjunct Associate Professor of Pathology. M.D. 1955, Seoul National University of Medicine (Korea); M.S. 1958, Seoul National University of Medicine (Korea).

Rich, Daniel Stephen. Clinical Instructor in Surgery. B.A. 1973, Harvard University; M.D. 1977, Harvard Medical School.

Richard, Jack. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1950, Cornell University; M.D. 1953, Cornell University Medical College.

Richmond, Stephen. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1959, Columbia University; M.D. 1963, State University of New York Downstate Medical Center.

Richter, Richard Carlos. Instructor in Surgery. Thoracic Surgeon, New York Hospital. A.B. 1974, Columbia University; M.D. 1978, University of Chicago Pritzker School of Medicine.

Rick, Malcolm Mark. Clinical Assistant Professor of Psychology in Psychiatry. B.A. 1959, Brooklyn College, CUNY; Ph.D. 1964, Adelphi University.

Ridge, Gerald Augustine. Clinical Instructor in Medicine. A.B. 1970, Harvard University; M.D. 1979, University of California, San Francisco, School of Medicine.

Riehle, Robert Arthur, Jr. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.A. 1969, Yale University; M.D. 1973, Columbia University College of Physicians and Surgeons.

Rienzo, John Salvatore. Clinical Associate Professor of Obstetrics and Gynecology. B.A. 1942, St. John's University; M.D. 1945, Medical College of Wisconsin.

Rifkin, Terry. Clinical Instructor in Obstetrics and Gynecology. B.A. 1977, Yeshiva University; M.D. 1981, Columbia University College of Physicians and Surgeons.

Rifkind, Arleen B. Professor of Pharmacology. Associate Professor of Medicine. Clinical Affiliate, New York Hospital. B.A. 1960, Bryn Mawr College; M.D. 1964, New York University School of Medicine.

Rifkind, Richard A. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1952, Yale University; M.D. 1955, Columbia University College of Physicians and Surgeons.

Rigas, Basil. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1972, National University of Athens (Greece); M.S.D. 1975, National University of Athens (Greece).

Riggio, Robert Royce. Associate Professor of Biochemistry. Associate Professor of Medicine. Associate Professor of Surgery. Associate Attending Physician, New York Hospital. Associate Attending Surgeon, New York Hospital. B.A. 1954, Dartmouth College; M.D. 1958, New York Medical College.

Riker, Walter F., Jr. Revlon Pharmaceutical Professor Emeritus of Pharmacology and Toxicology. Honorary Staff, New York Hospital. B.S. 1939, Columbia University; M.D. 1943, Cornell University Medical College.

Rimnac, Claire Marie. Assistant Professor of Applied Biomechanics in Surgery. Assistant Scientist, Hospital for Special Surgery. B.A. 1978, Carnegie-Mellon University; M.S. 1980, Lehigh University; Ph.D. 1983, Lehigh University.

Risley, Michael Samuel. Associate Professor of Cell Biology and Anatomy. B.S. 1970, Manhattan College; Ph.D. 1977, City College, CUNY.

Rissenberg, Marian. Assistant Professor of Psychology in Neurology. B.A. 1979, New York University; M.A. 1982, New York University; Ph.D. 1984, New York University.

Rivelis, Marcos. Clinical Assistant Professor of Medicine. Assistant Attending Physician, Hospital for Special Surgery. Assistant Attending Physician, New York Hospital. M.D. 1963, Faculty of Medicine University Nacional Rosario (Argentina).

Rivlin, Richard S. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Attending Physician, New York Hospital. A.B. 1955, Harvard University; M.D. 1959, Harvard Medical School.

Rizzo, Thomas Dignan. Clinical Instructor in Surgery (Orthopedics). Assistant Attending Orthopedic Surgeon, Hospital for Special Surgery. B.S. 1953, Georgetown University; M.D. 1956, Georgetown University School of Medicine.

Robbett, William F. Clinical Assistant Professor of Otorhinolaryngology. Assistant Attending Surgeon, North Shore University Hospital. B.S. 1943, University of Notre Dame; M.D. 1947, Georgetown University School of Medicine.

Robbins, David Bruce. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1956, Union College; M.D. 1960, Cornell University Medical College.

Robbins, Mitchell Andrew. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1971, State University of New York at Stony Brook; M.D. 1975, State University of New York Downstate Medical Center.

Robbins, William Clinton. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. Associate Attending Physician, Hospital for Special Surgery. A.B. 1942, Columbia University; M.D. 1945, Cornell University Medical College.

Roberts, Calvin W. Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. A.B. 1974, Princeton University; M.D. 1978, Columbia University College of Physicians and Surgeons.

Roberts, Richard Bryant. Professor of Medicine. Attending Physician, New York Hospital. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1955, Dartmouth College; M.D. 1959, Temple University School of Medicine.

Roberts, Thomas Nelson. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1946, University of South Dakota; M.D. 1948, Harvard Medical School.

Robertson, Theodore. Clinical Associate Professor of Pathology. B.S. 1939, Cornell University; M.D. 1943, Cornell University Medical College.

Robinson, Girard Edwin. Instructor in Clinical Psychiatry. Assistant Psychiatrist, New York Hospital. B.A. 1971, Ohio Wesleyan University; M.D. 1981, State University of New York at Buffalo School of Medicine.

Robinson, Newell Bruce. Instructor in Surgery. Thoracic Surgeon, New York Hospital. B.S. 1973, Davidson College; M.D. 1977, University of Mississippi School of Medicine.

Rocha, Heonir. Adjunct Professor of Medicine. M.D. 1954, University of Bahia (Brazil).

Rochwarger, Arnold M. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1964, Brooklyn College, CUNY; M.D. 1968, Albert Einstein College of Medicine of Yeshiva University.

Rockland, Lawrence Howard. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1952, Union College; M.D. 1956, Albany Medical College.

Rodman, John S. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. A.B. 1966, Columbia University; M.D. 1970, Columbia University College of Physicians and Surgeons.

Rodman, Toby C. Professor of Cell Biology and Anatomy. B.S. 1937, Philadelphia College of Pharmacology and Science; M.S. 1961, New York University; Ph.D. 1963, New York University.

Rodriguez-Boulan, Enrique Javier. Associate Professor of Cell Biology and Anatomy. B.A. 1963, Faculty of Sciences University of Buenos Aires (Argentina); M.D. 1969, Faculty of Medicine University of Buenos Aires (Argentina).

Roe, Daphne Anderson. Professor of Nutrition in Medicine. M.B.B.S. 1946, University of London (United Kingdom); M.D. 1950, University of London (United Kingdom).

Rogers, Charles Emmett. Clinical Associate Professor of Surgery. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1942, Marquette University; M.D. 1945, Medical College of Wisconsin.

Rogers, David Elliott. Adjunct Professor of Medicine. Honorary Staff, New York Hospital. M.D. 1948, Cornell University Medical College.

Rogoff, Bernard. Clinical Associate Professor Emeritus of Medicine. Associate Attending Physician, Hospital for Special Surgery. Emeritus Staff, New York Hospital. B.S. 1932, New York University; M.D. 1936, University of Geneva (Switzerland).

Roman, Mary J. Instructor in Medicine. Assistant Attending Physician, New York Hospital. A.B. 1974, Barnard College; M.D. 1980, Columbia University College of Physicians and Surgeons.

Romano, John F. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1969, St. Peter's College; M.D. 1973, Cornell University Medical College.

Romano, Patricia M. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1974, Long Island University; M.D. 1979, Cornell University Medical College.

Romero, Phillip Earl. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1977, University of Texas Medical School, Houston.

Rondeau, Mark John. Instructor in Ophthalmology.

Rooney, Sharon-Marie. Associate Professor of Clinical Anesthesiology. Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.S. 1964, Chestnut Hill College; M.D. 1968, New York Medical College.

Root, Leon. Associate Professor of Clinical Surgery. Attending Surgeon, Hospital for Special Surgery. Attending Surgeon, New York Hospital. B.S. 1951, Rutgers State University; M.D. 1955, New York Medical College.

Rose, Howard Anthony. Clinical Instructor in Surgery. Orthopedic Surgeon to Out-Patient Department, Hospital for Special Surgery. B.A. 1973, Harvard University; M.D. 1977, George Washington University School of Medicine.

Rosen, Carl S. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1954, Clark University; M.D. 1960, University of Lausanne (Switzerland).

Rosen, Neal Lewis. Adjunct Assistant Professor of Pediatrics. Adjunct Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. A.B. 1972, Harvard University; M.D. 1980, Yale University School of Medicine; Ph.D. 1980, Yale University.

Rosen, Paul Peter. Professor of Pathology. Attending Pathologist, Memorial Sloan-Kettering Cancer Center. B.A. 1960, Swarthmore College; M.D. 1964, Columbia University College of Physicians and Surgeons.

Rosen, Stephen G. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1974, Franklin and Marshall College; M.D. 1978, New York University School of Medicine.

Rosenbaum, Kenneth J. Clinical Assistant Professor of Anesthesiology. B.A. 1964, University of Pennsylvania; M.D. 1968, University of Pennsylvania School of Medicine.

Rosenberg, Alan S. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1958, Brown University; M.D. 1962, Albert Einstein College of Medicine of Yeshiva University.

Rosenberg, Asher. Clinical Instructor in Psychiatry. A.B. 1966, Cornell University; M.D. 1970, Albert Einstein College of Medicine of Yeshiva University.

Rosenblum, Andrew Steven. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1973, Queens College, CUNY; M.D. 1977, Universidad Autonoma de Guadalajara (Mexico).

Rosenbluth, Michael Albert. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1952, University of Connecticut, Torrington; M.D. 1956, New York University School of Medicine.

Rosenfeld, David Louis. Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1965, Princeton University; M.D. 1970, University of Pennsylvania School of Medicine.

Rosenfeld, Isadore. Clinical Professor of Medicine. Attending Physician, New York Hospital. B.A. 1947, McGill University (Canada); M.D.C.M. 1951, McGill University College of Medicine (Canada).

Rosenfeld, Suzanne. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1975, Sarah Lawrence College; M.D. 1980, Columbia University College of Physicians and Surgeons.

Rosenfeld, William Stuart. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1966, State University of New York at Binghamton; M.D. 1978, Universidad Autonoma de Guadalajara (Mexico).

Rosenthal, Alan David. Clinical Instructor in Surgery. Associate Attending Surgeon, North Shore University Hospital. B.A. 1958, Yale University; M.D. 1962, University of Virginia School of Medicine.

Rosenthal, Norman. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.A. 1939, Columbia University; M.D. 1943, Medical College of Virginia.

Rosenzweig, Leonard Francis. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. B.A. 1944, Johns Hopkins University; M.D. 1946, Johns Hopkins University School of Medicine.

Rosh, Melvin Seymour. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.A. 1956, Hamilton College; M.D. 1960. Cornell University Medical College.

Rosner, Ingrid Karen. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1967, Queens College, CUNY; M.D. 1972, Wayne State University School of Medicine.

Rosnick, Phillida Brown. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1971, Swarthmore College; M.S. 1976, Columbia University, Teachers College; Ph.D. 1979, Columbia University, Teachers College.

Rosof, Bernard M. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. A.B. 1953, New York University; M.D. 1957, New York University School of Medicine.

Ross, Albert M. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1956, Swarthmore College; M.D. 1960, Yale University School of Medicine.

Ross, Gail S. Assistant Professor of Psychology in Pediatrics. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1968, Barnard College; M.A. 1969, University of Chicago; Ph.D. 1977, Harvard University.

Ross, Gilbert L. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. A.B. 1968, Cornell University; M.D. 1972, New York University School of Medicine.

Ross, Jeffrey Magier. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1971, University of New Mexico; M.D. 1974, University of New Mexico School of Medicine.

Ross, John Munder. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.A. 1967, Harvard University; M.A. 1973, New York University; Ph.D. 1974, New York University.

Ross, Steven Gary. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1975, University of Pennsylvania; M.D. 1980, Universidad Autonoma de Guadalajara (Mexico).

Rossi, Plinio. Adjunct Professor of Clinical Radiology. M.D. 1952, University of Rome (Italy).

Rossi, Roscoe A. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, North Shore University Hospital. B.S. 1953, Georgetown University; M.D. 1957, Georgetown University School of Medicine.

Rothaus, Kenneth Owen. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1971, Yale University; M.D. 1975, Harvard Medical School.

Rothe, Desider J. Clinical Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. M.D. 1961, University of Debrecien (Hungary).

Rothenberg, Herbert. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. B.A. 1948, New York University; M.D. 1952, University of Michigan Medical School.

Rothenberg, Lawrence Neil. Associate Professor of Physics in Radiology. Associate Attending Physicist, Memorial Sloan-Kettering Cancer Center. A.B. 1962, University of Pennsylvania; M.S. 1964, University of Wisconsin, Madison; Ph.D. 1970, University of Wisconsin, Madison.

Rothenberg, Michael G. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1963, Columbia University; Ph.D. 1972, Columbia University.

Rothermel, Constance Davis. Assistant Professor of Microbiology in Medicine. B.S. 1964, West Virginia University; M.S. 1967, University of North Carolina; Ph.D. 1980, Cornell University.

Rottenberg, David A. Associate Professor of Neurology. Associate Attending Neurologist, Memorial Sloan-Kettering Cancer Center. Associate Attending Neurologist, New York Hospital. B.A. 1963, University of Michigan; M.S. 1967, Cambridge University (United Kingdom); M.D. 1969, Harvard Medical School.

Rowan, Joseph Edward. Clinical Assistant Professor of Surgery (Dentistry). Assistant Attending Dentist (Periodontist), New York Hospital. Attending Dentist, Memorial Sloan-Kettering Cancer Center. B.A. 1961, St. Michael's College; D.D.S. 1965, Georgetown University School of Medicine.

Rowe, R. Wanda. Assistant Professor of Medical Physics in Ophthalmology. B.S. 1975, University of Birmingham (United Kingdom); M.S. 1976, University of Aberdeen (United Kingdom); Ph.D. 1980, University of Aberdeen (United Kingdom).

Rowland, Julia Howe. Instructor of Psychology in Psychiatry. Clinical Assistant Psychologist, Memorial Sloan-Kettering Cancer Center. B.A. 1971, Oberlin College; M.A. 1976, Columbia University, Teachers College; M.Phil. 1981, Columbia University, Teachers College; Ph.D. 1984, Columbia University, Teachers College.

Rowntree, Ellen B. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1963, Wellesley College; M.D. 1968, Columbia University College of Physicians and Surgeons.

Roxland, Gary. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1962, Columbia University; M.D. 1966, Chicago Medical School.

Rozenblit, Grigory. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. M.D. 1970, Kuibyshevski Medicinski Institut (U.S.S.R.).

Rubenstein, Jack Myron. Clinical Instructor in Medicine. B.A. 1973, New York University; M.D. 1976, New York Medical College.

Rubenstein, William Allan. Associate Professor of Clinical Radiology. Associate Attending Radiologist, New York Hospital. A.B. 1969, Washington University; M.D. 1973, University of Pennsylvania School of Medicine.

Rubin, Albert Louis. Professor of Biochemistry. Professor of Surgery. Professor of Medicine. Attending Physician, New York Hospital. Attending Surgeon, New York Hospital. M.D. 1950, Cornell University Medical College.

Ruchlin, Hirsch S. Professor of Economics in Public Health. Professor of Economics in Medicine. B.A. 1963, Yeshiva University; M.A. 1965, Columbia University; Ph.D. 1969, Columbia University.

Rudd, Emmanuel. Clinical Associate Professor of Rehabilitation Medicine in Surgery. Associate Attending Physician, New York Hospital. Associate Attending Physician, Hospital for Special Surgery. Associate Attending Physiatrist, New York Hospital. M.D. 1939, University of Paris (France).

Rudden, Marie G. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1973, Yale University; M.D. 1977, New York University School of Medicine.

Ruggiero, David Armand. Assistant Professor of Neurobiology in Neurology. B.A. 1972, Queens College, CUNY; M.A. 1976, Columbia University; M.Phil. 1976, Columbia University; Ph.D. 1977, Columbia University.

Ruggiero, Joseph Thomas. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1973, Harvard University; M.D. 1977, New York University School of Medicine.

Rusk, Gary Hildebrand. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1965, Northwestern University; M.D. 1969, Northwestern University Medical School.

Ruskin, Richard A. Clinical Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1940, Duke University; M.D. 1944, Duke University School of Medicine.

Russ, Mark Jack. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1976, Haverford College; M.D. 1980, Hahnemann Medical College.

Russakoff, L. Mark. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1966, Clark University; M.D. 1971, State University of New York Downstate Medical Center.

Russek, Franklin David. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1967, Columbia University; M.D. 1975, State University of New York Downstate Medical Center.

Russo, Anthony Francis. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1966, Brooklyn College, CUNY; M.D. 1974, Creighton University School of Medicine.

Russo, Carlo. Assistant Professor of Medicine. M.D. 1977, University of Genoa (Italy).

Rutherford, George Williams, III. Clinical Assistant Professor of Pediatrics. A.B. 1974, Stanford University; B.S. 1975, Stanford University; A.M. 1975, Stanford University; M.D. 1978, Duke University School of Medicine.

Rutstein, Eleanor H. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. A.B. 1955, Cornell University; M.A. 1956, Boston University; Ph.D. 1970, New York University.

Ryan, Samuel Francis. Clinical Associate Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1952, Trinity College, University of Dublin (Ireland); M.A. 1954, Trinity College, University of Dublin (Ireland); M.B.B.Ch. 1954, Trinity College, University of Dublin (Ireland).

Saad, Anuradha D. Instructor in Cell Biology and Anatomy. B.A. 1977, University of Pennsylvania; Ph.D. 1982, University of Chicago.

Saal, Stuart David. Associate Professor of Clinical Medicine. Associate Professor of Clinical Surgery. Associate Attending Surgeon, New York Hospital. Associate Attending Physician, New York Hospital. B.S. 1967, Hobart and William Smith College; M.D. 1971, New York Medical College.

Saary, Zoltan I. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. M.D. 1958, University of Szeged (Hungary).

Sabetghadam, Reza. Clinical Assistant Professor of Medicine. Attending Physician, La Guardia Hospital. M.D. 1965, University of Teheran (Iran).

Sackin, Henry J. Assistant Professor of Physiology and Biophysics. B.A. 1970, Brown University; B.S. 1970, Brown University; M.S. 1971, Brown University; Ph.D. 1978, Yale University.

Sacks, Michael H. Associate Professor of Psychiatry Associate Attending Psychiatrist, New York Hospital. B.A. 1961, Williams College; B.A. 1963, Oxford University (United Kingdom); M.D. 1967, New York University School of Medicine.

Sadick, Neil Scott. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1973,

State University of New York at Binghamton; M.D. 1977, State University of New York Upstate Medical Center.

Safai, Bijan. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. Attending Physician, New York Hospital. M.D. 1965, University of Teheran (Iran); D.M.Sc. 1981, University of Goteborg (Sweden).

Sager, Clifford J. Clinical Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.S. 1937, Pennsylvania State University; M.D. 1941, New York University School of Medicine.

Saigo, Patricia Emiko. Assistant Professor of Pathology. Associate Attending Pathologist, Memorial Sloan-Kettering Cancer Center. A.B. 1963, Barnard College; M.D. 1969, Women's Medical College of Pennsylvania.

St. Germain, Jean. Assistant Professor of Physics in Radiology. Assistant Attending Physicist, Memorial Sloan-Kettering Cancer Center. B.S. 1966 Marymount Manhattan College; M.S. 1967, Rutgers State University.

Saint Louis, Leslie Anthony. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.S. 1970, Polytechnic Institute of Brooklyn; M.D. 1977, State University of New York Downstate Medical Center.

Salisbury, Brian G. Assistant Professor of Pathology. B.S. 1974, Fairleigh Dickinson University, Teaneck; Ph.D. 1980, Bowman Gray School of Medicine.

Salk, Lee. Clinical Professor of Psychology in Pediatrics. Clinical Professor of Psychology in Psychiatry. Attending Psycholgist, New York Hospital. A.B. 1949, University of Michigan; M.A. 1950, University of Michigan; Ph.D. 1954, University of Michigan.

Salmon, Jane Eva. Assistant Professor of Medicine. Assistant Attending Physician, Hospital for Special Surgery. B.A. 1972, New York University; M.D. 1978, Columbia University College of Physicians and Surgeons.

Saltzman, Herbert P. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1967, McGill University (Canada); M.D. 1969, McGill University College of Medicine (Canada).

Saltzman, Steven Paul. Clinical Instructor in Surgery (Dentistry). Assistant Attending Dentist, New York Hospital. B.A. 1975, University of Pennsylvania; D.D.S. 1979, State University of New York at Buffalo School of Medicine.

Saltzstein, Sylvia. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.S. 1959, New York University; M.S. 1960, City College, CUNY; Ph.D. 1970, New York University.

Salvati, Eduardo Agustin. Professor of Clinical Surgery (Orthopedics). Attending Orthopedic Surgeon, Hospital for Special Surgery. Attending Surgeon, New York Hospital. M.D. 1963, Faculty of Medicine University Nacional La Plata (Argentina).

Salzer, Richard Louis, Jr. Clinical Instructor in Surgery (Orthopedics). Orthopedic Surgeon to Out-Patient Department, Hospital for Special Surgery. B.A. 1969, University of Pennsylvania; M.D. 1973, Tufts University School of Medicine.

Sama, Andrew E. Instructor in Medicine. B.A. 1977, Columbia University; M.D. 1981, Cornell University Medical College.

Samberg, Eslee. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. A.B. 1974, Harvard University; M.D. 1978, Cornell University Medical College.

Samios, George K. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1952, City College, CUNY; M.D. 1958, Johns Hopkins University School of Medicine.

Samiy, Abdol H. Professor of Clinical Medicine in Psychiatry. Professor of Clinical Medicine. Attending Physician, New York Hospital. B.A. 1950, Stanford University; M.A. 1952, University of California, Los Angeles; M.D. 1956, Cornell University Medical College.

Sanders, Charles. Adjunct Professor of Medicine. Honorary Staff, New York Hospital. B.A. 1951, University of Texas; M.D. 1955, University of Texas Southwestern Medical School.

Sanford, Gregory Ward. Clinical Instructor in Surgery (Dentistry). Clinical Affiliate, New York Hospital. B.A. 1971, University of Vermont; D.M.D. 1975, University of Pennsylvania School of Medicine; M.S. 1977, Boston University.

Sanger, Cyril. Clinical Assistant Professor of Anesthesiology. M.B.B.S. 1945, St. Bartholomew's Hospital Medical College (United Kingdom).

Santini, Diana Lee. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.S. 1976, Barnard College; M.D. 1981, Harvard Medical School.

Santos-Buch, Charles Augusto. Professor of Pathology. Attending Pathologist, New York Hospital. A.B. 1953, Harvard University; M.D. 1957, Cornell University Medical College.

Sarkar, Salil Debendra. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1964, St. Xavier's College, Bombay (India); M.D. 1969, Armed Forces Medical College, Poona University (India).

Sassa, Shigeru. Adjunct Associate Professor of Medicine. B.A. 1957, University of Tokyo (Japan); M.D. 1961, University of Tokyo (Japan); Ph.D. 1966, University of Tokyo (Japan).

Sassoon, Robert Isaac. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1977, Dartmouth College; M.D. 1981, Cornell University Medical College.

Sastre, Antonio. Adjunct Associate Professor of Pharmacology. B.A. 1970, Cornell University; M.S. 1973, Cornell University; Ph.D. 1974, Cornell University.

Saul, Barry Jay. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1968, Albright College; M.D. 1972, Hahnemann Medical College.

Saul, Michael B. Clinical Instructor of Dentistry in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1963, State University of New York at Binghamton; D.M.D. 1967, University of Pennsylvania School of Medicine.

Savillo, Robert Louis. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1975, State University of

New York at Stony Brook; M.D. 1979, Albert Einstein College of Medicine of Yeshiva University.

Sawyer, David H. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1974, Swarthmore College; M.D. 1977, New York Medical College.

Saxena, Brij B. Professor of Endocrinology in Obstetrics and Gynecology. B.S. 1949, University of Lucknow (India); M.S. 1951, University of Lucknow (India); Ph.D. 1954, University of Lucknow (India); D.Sc. 1957, F. Wilhelms University, Münster (West Germany); Ph.D. 1961, University of Wisconsin.

Sayegh, Henri. Clinical Assistant Professor of Anesthesiology. Associate Attending Anesthesiologist, North Shore University Hospital. M.D. 1971, Damascus University (Syria).

Schachter, Robert Stephen. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.S. 1969, Tufts University; M.Ed. 1971, Tufts University; Ed.D. 1975, Boston University.

Schaefer, George. Clinical Professor Emeritus of Obstetrics and Gynecology. B.S. 1933, New York University; M.D. 1937, Cornell University Medical College.

Schaefer, John Andrew. Associate Professor of Clinical Neurology. Associate Attending Neurologist, New York Hospital. M.B.B.S. 1968, University of Melbourne (Australia).

Schaefer, Robert Anthony. Clinical Associate Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1959, Yale University; M.D. 1963, Columbia University College of Physicians and Surgeons.

Schafer, Roy. Adjunct Professor of Psychology in Psychiatry. Attending Psycholgist, New York Hospital. B.S. 1943, City College, CUNY; M.A. 1947, University of Kansas; Ph.D. 1950, Clark University.

Schechter, Alan Jeffrey. Clinical Instructor in Medicine. B.S. 1972, City College, CUNY; M.D. 1976, State University of New York Downstate Medical Center.

Scheer, Max S. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1971, New York University; M.D. 1975, State University of New York Downstate Medical Center.

Scheidt, Stephen. Assistant Dean. Professor of Clinical Medicine. Attending Physician, New York Hospital. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1960, Princeton University; M.D. 1965, Columbia University College of Physicians and Surgeons.

Schein, Jonah W. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1965, Columbia University; M.D. 1969, New York University School of Medicine.

Scheiner, Ellen. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1952, Brooklyn College, CUNY; M.D. 1960, University of Lausanne (Switzerland).

Scher, Howard Isador. Assistant Professor of Medicine. Clinical Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1972, Bates College; M.D. 1976, New York University School of Medicine.

Scherr, Lawrence. Associate Dean. David J. Greene Distinguished Professor of Medicine. Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1950, Cornell University; M.D. 1957, Cornell University Medical College.

Scherzer, Alfred Leonard. Clinical Professor of Pediatrics. Adjunct Professor of Public Health. Attending Pediatrician, New York Hospital. Associate Attending Pediatrician, North Shore University Hospital. A.B. 1949, Columbia University; M.S.P.H. 1950, Columbia University; Ed.D. 1954, Columbia University, Teachers College; M.A. 1957, Yale University; M.D. 1963, Columbia University College of Physicians and Surgeons.

Schiff, Mark J. Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. A.B. 1972, Boston University; M.D. 1972, Boston University School of Medicine.

Schiller, Myles Stuart. Adjunct Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. A.B. 1968, Bowdoin College; M.D. 1973, Chicago Medical School.

Schlachet, Peter J. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1952, Queens College, CUNY; Ph.D. 1964, New York University.

Schleifer, Leonard Steven. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. A.B. 1973, Cornell University; M.D. 1977, University of Virginia School of Medicine; Ph.D. 1980, University of Virginia.

Schlesinger, Irwin D. Clinical Associate Professor of Neurology. Assistant Attending Neurologist, North Shore University Hospital. A.B. 1956, Brooklyn College, CUNY; M.D. 1961, State University of New York Upstate Medical Center.

Schlessel, Jerrold S. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1970, Washington University; M.D. 1974, University of Pennsylvania School of Medicine.

Schley, William Shain. Associate Professor of Clinical Otorhinolaryngology. Associate Attending Otorhinolaryngologist, New York Hospital. B.A. 1962, Emory University; M.D. 1966, Emory University School of Medicine.

Schmerin, Michael Joel. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1969, University of Virginia; M.D. 1973, Jefferson Medical College.

Schmidt, J. Kenneth. Clinical Assistant Professor of Surgery. Associate Attending Dentist, New York Hospital. B.S. 1937, New York University; D.M.D. 1941, Harvard Medical School.

Schmugler, Joan. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1965, Brooklyn College, CUNY; M.D. 1969, Medical College of Pennsylvania.

Schnall, Peter Lewis. Assistant Professor of Medicine. Adjunct Assistant Professor of Public

Health. B.A. 1964, University of Pennsylvania; M.D. 1969, Stanford University School of Medicine; M.P.H. 1983, Columbia University.

Schnapp, Max. Clinical Instructor in Anesthesiology. Assistant Attending Anesthesiologist, North Shore University Hospital. B.A. 1947, New York University; M.B.B.S. 1953, University of Melbourne (Australia); M.A. 1954, New York University.

Schneider, Linda Helen. Instructor of Psychology in Psychiatry B.A. 1962, Mount Holyoke College; M.A. 1968, New York University; Ph.D. 1983, New York University.

Schneider, Robert. Associate Professor of Clinical Radiology. Attending Radiologist, Hospital for Special Surgery. Assistant Attending Radiologist, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1964, Columbia University; M.D. 1969, New York Medical College.

Schoelly, Marie-Louise. Clinical Associate Professor of Psychiatry. M.D. 1942, University of Zurich (Switzerland).

Schoenfeldt, Richard Scott. Assistant Professor of Neurology. Assistant Attending Neurologist, Hospital for Special Surgery. Clinical Affiliate, New York Hospital. B.A. 1967, Claremont Men's College; M.D. 1971, Columbia University College of Physicians and Surgeons.

Scholl, Gerald Martin. Assistant Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1969, State University of New York at Buffalo; M.D. 1973, New York University School of Medicine.

Schomer, Jesse. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1948, Columbia University; M.D. 1952, New York University School of Medicine.

Schongalla, Ann. Clinical Instructor in Psychiatry. Adjunct Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. Clinical Affiliate, New York Hospital. B.S. 1974, Yale University; M.D. 1979, Cornell University Medical College.

Schore, Arthur H. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1960, New York University; M.D. 1965, Chicago Medical School.

Schori, Melissa Paterno. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1975, Hunter College, CUNY; M.D. 1979, Cornell University Medical College.

Schork, Edward Joseph, Jr. Instructor of Psychology in Psychiatry. B.A. 1974, Haverford College; Ph.D. 1984, University of Minnesota.

Schreiber, Theodore L. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1974, City College, CUNY; M.D. 1978, Cornell University Medical College.

Schrenzel, Alan. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1946, City College, CUNY; B.M. 1948, Chicago Medical School; M.D. 1949, Chicago Medical School.

Schron, Deborah S. Instructor in Pathology. Assistant Attending Pathologist, New York Hospital. B.A. 1976, Johns Hopkins University; M.D. 1980, McGill University College of Medicine (Canada).

Schrotenboer, Kathryn Ann. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. M.D. 1975, University of Michigan Medical School.

Schubert, Edward Thomas. Assistant Professor of Biochemistry. Assistant Professor of Biochemistry in Pediatrics. B.S. 1949, Fordham University; M.S. 1952, Fordham University; Ph.D. 1959, Fordham University.

Schulman, Norman H. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.S. 1961, Tufts University; M.D. 1965, Tufts University School of Medicine.

Schulman, Philip. Associate Professor of Clinical Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1970, City College, CUNY; M.D. 1974, State University of New York Upstate Medical Center.

Schulman, Walter Bernard. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. A.B. 1959, New York University; M.D. 1963, State University of New York Downstate Medical Center.

Schultz, Jean Eunice. Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. B.S. 1950, Bates College; M.D. 1956, Medical College of Pennsylvania; M.P.H. 1960, Columbia University; M.S. 1967, Columbia University.

Schutz, James S. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1965, Yale University; M.D. 1969, Harvard Medical School.

Schutzer, Steven Edward. Adjunct Assistant Professor of Medicine. Associate Physician, Rockefeller University Hospital. B.A. 1973, New York University; M.D. 1979, Cornell University Medical College.

Schuyler, Leonard H. Clinical Assistant Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1936, City College, CUNY; M.D. 1950, Duke University School of Medicine.

Schwab, Ida Ellen. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1970, Cornell University; M.D. 1976, New Jersey Medical School, Newark.

Schwab, Marilyn. Clinical Instructor in Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. B.A. 1949, New York University; M.D. 1954, Chicago Medical School.

Schwab, Rise. Instructor of Immunology in Medicine. B.S. 1971, State University of New York at Stony Brook; Ph.D. 1981, Cornell University.

Schwager, Robert G. Clinical Instructor in Surgery. Assistant Attending Surgeon, New York Hospital. B.A. 1963, University of Virginia; M.D. 1967, Cornell University Medical College.

Schwartz, Arthur Maxwell. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, North Shore University Hospital. B.S. 1941, University of Cincinnati; M.D. 1943, University of Cincinnati College of Medicine.

Schwartz, David Gottschalk. Clinical Assistant Professor of Medicine. Honorary Staff, North Shore University Hospital. A.B. 1937, Cornell University; M.D. 1941, Louisiana State University School of Medicine, New Orleans.

Schwartz, Doris R. Clinical Associate Professor Emeritus of Nursing in Public Health. B.S. 1953, New York University; M.A. 1958, New York University.

Schwartz, Ernest. Clinical Associate Professor of Medicine. Associate Attending Physician, Hospital for Special Surgery. Clinical Affiliate, New York Hospital. A.B. 1945, Columbia University; A.M. 1950, Columbia University; M.D. 1951, Columbia University College of Physicians and Surgeons.

Schwartz, Eugene David. Clinical Associate Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1943, University of Virginia; M.D. 1947, University of Virginia School of Medicine.

Schwartz, Fred. Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.S. 1951, City College, CUNY; M.A. 1952, City College, CUNY; Ph.D. 1959, University of Massachusetts, Amherst.

Schwartz, Fred Sheldon. Adjunct Assistant Professor of Medicine. B.A. 1965, Hamilton College; M.D. 1969, Albany Medical College.

Schwartz, Jerold. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. A.B. 1952, Columbia University; M.D. 1956, New York Medical College.

Schwartz, Paul C. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1962, Columbia University; M.D. 1966, State University of New York Downstate Medical Center.

Schwartz, Peter L. Clinical Assistant Professor of Ophthalmology. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1966, Queens College, CUNY; M.D. 1970, State University of New York Downstate Medical Center.

Scileppi, Kenneth Paul. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1972, State University of New York at Stony Brook; M.D. 1976, State University of New York Downstate Medical Center.

Scott, Rachelle Anne. Instructor in Medicine. Instructor in Pediatrics. Assistant Attending Physician, New York Hospital. B.A. 1973, Vassar College; M.D. 1976, New York Medical College.

Scotto, Anthony William. Assistant Professor of Medicine. B.A. 1969, C.W. Post College; M.S. 1970, Long Island University; Ph.D. 1978, St. John's University.

Sculco, Thomas Peter. Associate Professor of Clinical Surgery. Assistant Attending Orthopedic Surgeon, Hospital for Special Surgery. Consultant, Memorial Sloan-Kettering Cancer Center. Associate Attending Orthopedic Surgeon, New York Hospital. A.B. 1965, Brown University; M.D. 1969, Columbia University College of Physicians and Surgeons.

Sealey, Jean E. Research Professor of Physiology in Medicine. Research Professor of Medicine in Physiology and Biophysics. B.S. 1959, University of Glasgow (United Kingdom); D.Sc. 1974, University of Glasgow (United Kingdom).

Sechzer, Jeri A. Associate Professor of Psychology in Psychiatry. B.S. 1956, New York University; M.A. 1961, University of Pennsylvania; Ph.D. 1962, University of Pennsylvania.

Sedler, Mark Jeffrey. Adjunct Assistant Professor of Psychiatry. B.A. 1974, Rice University; M.D. 1978, Baylor College of Medicine.

Seed, William Tripler. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.A. 1954, Williams College; M.D. 1962, Cornell University Medical College.

Seelye, Edward Eggleston. Assistant Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1948, Columbia University; M.D. 1955, Albany Medical College.

Seides, S. Warren. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1954, Yale University; M.D. 1958, Columbia University College of Physicians and Surgeons.

Seidman, Steven F. Clinical Assistant Professor Anesthesiology. Assistant Attending Anesthesiologist, Hospital for Special Surgery B.A. 1971, University of Pennsylvania; M.D. 1975, Cornell University Medical College.

Seidman, Steven Mitchell. Clinical Instructor in Obstetrics and Gynecology. B.A. 1974, State University of New York at Buffalo; M.D. 1978, State University of New York at Buffalo School of Medicine.

Seif, Martin N. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.S. 1968, University of Michigan; M.A. 1973, Yeshiva University; Ph.D. 1976, Yeshiva University.

Sekaran, Chitra. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. M.B.B.S. 1971, Maulana Azad Medical College (India).

Selby, Henry. Clinical Assistant Professor of Radiology. Associate Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. B.S. 1940, Louisiana State University; M.D. 1943, Louisiana State University School of Medicine, New Orleans.

Selfe, Robert W. Professor of Clinical Otorhinolaryngology (chairman). Otorhinolaryngologist-in-Chief, New York Hospital. B.S. 1965, Ohio State University; M.D. 1968, Ohio State University College of Medicine.

Seligmann, Arthur W. Clinical Associate Professor Emeritus of Medicine. Clinical Associate Professor Emeritus of Public Health. Associate Attending Physician, New York Hospital. B.A. 1933, Columbia University; M.D. 1937, Cornell University Medical College.

Selzer, Michael A. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1955, Stanford University; M.D. 1960, Western Reserve University.

Sen, Indira. Assistant Professor of Pharmacology in Medicine. B.S. 1965, Calcutta University Medical College (India); M.S. 1967, Calcutta University Medical College (India); Ph.D. 1972, Calcutta University Medical College (India).

Senterfit, Laurence B. Professor of Microbiology. Professor of Pathology. Professional Associate, New York Hospital. Attending Microbiologist, Hospital for Special Surgery. Attending Microbiologist, Burke Rehabilitation Center. B.S. 1949, University of Florida; M.S. 1950, University of Florida; Sc.D. 1955, Johns Hopkins University School of Medicine.

Serdakowska, Alina A. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.D. 1958, Academy of Medicine, Warsaw (Poland).

Serwer, Blanche L. Visiting Associate Professor of Clinical Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.A. 1931, Barnard College; M.S. 1960, City College, CUNY; Ph.D. 1966, New York University.

Sessions, Roy Brumby. Professor of Clinical Otorhinolaryngology. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Attending Otorhinolaryngologist, New York Hospital. B.S. 1958, Louisiana State University; M.D. 1962, Louisiana State University School of Medicine, New Orleans.

Setzen, Michael. Clinical Instructor in Otorhinolaryngology. M.D. 1974, University of Witwatersrand (South Africa).

Sevcik, Ludovit. Adjunct Assistant Professor of Anesthesiology in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1962, Comenius University, Bratislava (Czechoslovakia).

Severino, Sally K. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1961, Wichita State University; M.A. 1965, Columbia University; M.D. 1970, Columbia University College of Physicians and Surgeons.

Sferra, George. Clinical Instructor in Surgery. Assistant Attending Dentist, New York Hospital. B.S. 1972, University of Dayton; D.D.S. 1975, University of Michigan.

Shafer, Donald McKay. Clinical Professor Emeritus of Ophthalmology. Attending Ophthalmologist, New York Hospital. B.A. 1932, Columbia University; M.D. 1936, Cornell University Medical College.

Shah, Jatin P. Associate Professor of Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1964, Baroda University Medical College(India); M.S. 1967, Baroda University Medical College(India).

Shah, Rajendra C. Clinical Assistant Professor of Medicine. Attending Physician, La Guardia Hospital. M.B.B.S. 1971, St. Johns Medical College of Bangalore University (India).

Shahmoon, Joseph E. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, Hospital for Special Surgery. M.B.B.S. 1951, University of London (United Kingdom).

Shalette, Benson Howard. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. A.B. 1956, Swarthmore College; M.D. 1960, New York University School of Medicine.

Shamoian, Charles Anthony. Professor of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. A.B. 1954, Clark University; M.A. 1956, Clark University; Ph.D. 1960, Tufts University; M.D. 1966, Tufts University School of Medicine.

Shank, Brenda B. Associate Professor of Radiation Oncology in Medicine. Associate Attending Radiation Oncologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Radiologist, New York Hospital. Associate Attending Physician, New York Hospital. B.A. 1961, Case Western Reserve University; Ph.D. 1966, Case Western Reserve University; M.M.S. 1974, Rutgers State University Medical School; M.D. 1976, College of Medicine and Dentistry, Rutgers University.

Shapiro, Allan James. Adjunct Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1969, Stanford University; M.D. 1973, Washington University Medical Center.

Shapiro, David A. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1960, Yeshiva University; M.D. 1964, Chicago Medical School.

Shapiro, Harvey C. Clinical Associate Professor of Medicine. B.A. 1957, Yeshiva University; M.D. 1962, State University of New York Downstate Medical Center.

Shapiro, Harvey N. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. A.B. 1945, Columbia University; M.D. 1948, New York University School of Medicine.

Shapiro, Joan Rankin. Assistant Professor of Cell Biology in Neurology. B.S. 1960, Westminster College; M.S. 1968, New York University; M.A. 1970, Hofstra University; Ph.D. 1979, Cornell University.

Shapiro, Theodore. Professor of Psychiatry. Professor of Psychiatry in Pediatrics. Attending Psychiatrist, New York Hospital. Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. B.A. 1953, Wesleyan University; M.D. 1957, Cornell University Medical College.

Shapiro, William R. Professor of Neurology. Attending Neurologist, Memorial Sloan-Kettering Cancer Center. Attending Neurologist, New York Hospital. B.A. 1958, University of California, Los Angeles; M.D. 1961, University of California, San Francisco.

Shappell, Stephen Daniel. Clinical Associate Professor of Medicine. Associate Attending Physician, North Shore University Hospital. A.B. 1961, Columbia University; M.D. 1965, Cornell University Medical College.

Shaw, Eric David. Instructor of Psychology in Psychiatry. B.A. 1975, Colgate University; M.A. 1980, Duke University; Ph.D. 1984, Duke University.

Shear, Mary Katherine. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1967, University of Chicago; M.D. 1972, Tufts University School of Medicine.

Sheard, Charles. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. M.D. 1939, University of Toronto Faculty of Medicine (Canada).

Shein, Joseph. Clinical Assistant Professor of Pediatrics. Honorary Staff, North Shore University Hospital. M.D. 1939, University of Witwatersrand (South Africa).

Shen, Christopher. Clinical Instructor in Medicine. Assistant Attending Physician, New York

Hospital. B.S. 1971, Boston University; M.D. 1975, Boston University School of Medicine.

Shepherd, Gillian Mary. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1970, Wheaton College; M.D. 1976, New York Medical College.

Sherline, Peter. Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1968, Boston University; M.D. 1968, Boston University School of Medicine.

Sherman, Miriam. Associate Professor of Clinical Psychiatry. Assistant Professor of Psychiatry in Pediatrics. Associate Attending Psychiatrist, New York Hospital. A.B. 1956, Barnard College; M.D. 1960, New York University School of Medicine.

Sherman, Raymond L. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1956, Columbia University; M.D. 1961, State University of New York Downstate Medical Center.

Sherman, Scott Jeffrey. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.S. 1975, Northwestern University; M.D. 1979, Northwestern University Medical School.

Sherr, David Lloyd. Instructor in Radiology. Assistant Attending Radiologist, North Shore University Hospital. B.A. 1977, Yeshiva University; M.D. 1981, Albert Einstein College of Medicine of Yeshiva University.

Sherwin, Andrew S. Clinical Instructor in Obstetrics and Gynecology. Honorary Staff, North Shore University Hospital. B.A. 1935, New York University; M.D. 1939, University of Michigan Medical School.

Sherwin, Steven R. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1974, New York University; M.D. 1979, University of North Carolina School of Medicine.

Sherwood, Jeffrey M. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1965, Brooklyn College, CUNY; M.D. 1969, Georgetown University School of Medicine.

Sheu, Kwan-Fu Rex. Assistant Professor of Biochemistry in Neurology. B.S. 1971, National Taiwan University; Ph.D. 1978, Ohio State University.

Shevde, Nirmala Kata. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. M.B.B.Ch. 1971, Makerere University (Uganda).

Shifrin, Harold. Clinical Instructor in Anesthesiology. Attending Anesthesiologist, North Shore University Hospital. B.S. 1946, City College, CUNY; M.D. 1949, University of Kansas Medical Center School of Medicine.

Shike, Moshe. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Physician, New York Hospital. M.D. 1975, Tel Aviv University Medical School (Israel).

Shils, Maurice Edward. Professor Emeritus of Medicine. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1937, Johns Hopkins University; Sc.D. 1940, Johns Hopkins University; M.D. 1958, New York University School of Medicine.

Shires, G. Thomas. Lewis Atterbury Stimson Professor of Surgery (chairman). Surgeon-in-Chief, New York Hospital. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Consultant, Jamaica Hospital. M.D. 1948, University of Texas Southwestern Medical School.

Shiu, Man Hei. Associate Professor of Clinical Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1961, University of Hong Kong; M.D. 1961, University of Hong Kong.

Short, Charles E. Professor of Anesthesiology. D.V.M. 1958, Auburn University; M.S. 1971, Baylor College of Medicine.

Shparber, Mark. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1977, Columbia University; M.D. 1981, Tufts University School of Medicine.

Shukla, Mohini. Clinical Instructor in Psychiatry. M.B.B.S. 1975, Medical College Barod M.S. University (India).

Shulman, Bruce S. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1973, State University of New York at Albany; M.D. 1977, State University of New York Downstate Medical Center.

Sia, Concepcion Go. Associate Professor of Clinical Pediatrics. Attending Pediatrician, North Shore University Hospital. M.D. 1967, University of Santo Tomas (Philippines).

Sia-Kho, Edwina. Assistant Professor of Anesthesiology. Associate Attending Anesthesiologist, New York Hospital. B.S. 1963, University of Santo Tomas (Philippines); M.D. 1968, University of Santo Tomas (Philippines).

Sickles, Mary. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1975, University of Pennsylvania; M.D. 1980, Cornell University Medical College.

Sidtis, John J. Assistant Professor of Psychology in Neurology. Professional Associate, New York Hospital. Assistant Attending Psychologist, Memorial Sloan-Kettering Cancer Center. B.A. 1973, Columbia University; M.A. 1977, University of Waterloo, Ontario (Canada); Ph.D. 1978, State University of New York at Stony Brook.

Siegel, Karolynn. Clinical Assistant Professor of Sociology in Public Health. B.A. 1971, Skidmore College; Ph.D. 1976, New York University.

Siegel, Sidney James. Clinical Assistant Professor of Obstetrics and Gynecology. Honorary Staff, North Shore University Hospital. B.S. 1933, Dalhousie University (Canada); M.D. 1938, Dalhousie University Faculty of Medicine (Canada).

Siegel, Stephen Robert. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1967, Adelphi University; M.D. 1971, Medical College of Virginia.

Siegel-Stein, Francine Marcia. Clinical Instructor in Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1975, Barnard College; M.D. 1979, New York Medical College.

Sigelman, Jesse L. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1967, Haverford College; M.D. 1971, Harvard Medical School.

Siglin, Janice Elaine. Instructor in Medicine. B.S.N. 1969, University of Iowa; M.S. 1977, Georgetown University; M.D. 1981, New York University School of Medicine.

Silagi, Selma. Professor of Genetics in Obstetrics and Gynecology. B.A. 1936, Hunter College, CUNY; M.A. 1938, Columbia University; Ph.D. 1961, Columbia University.

Silane, Michael Francis. Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1965, Georgetown University; M.D. 1969, Georgetown University School of Medicine.

Silbert, Robert. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1948, Columbia University; M.D. 1952, Columbia University College of Physicians and Surgeons.

Silver, Hilton. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. M.B.B.S. 1960, University of Witwatersrand (South Africa).

Silver, Laurence D. Clinical Assistant Professor of Anesthesiology. B.A. 1964, Ohio State University; M.D. 1969, Howard University College of Medicine.

Silver, Richard T. Clinical Professor of Medicine. Attending Physician, New York Hospital. A.B. 1950, Cornell University; M.D. 1953, Cornell University Medical College.

Silverberg, Mervin. Jack Hausman Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. Attending Pediatrician, New York Hospital. B.S. 1950, McGill University (Canada); M.D. 1954, McGill University College of Medicine (Canada).

Silverman, Frederick. Clinical Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1949, Emory University; M.D. 1953, Indiana University School of Medicine.

Silverman, Gerald Murray. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1950, Cornell University; M.D. 1953, Cornell University Medical College.

Silverstein, David C. Clinical Assistant Professor of Surgery (Orthopedics). Attending Surgeon, North Shore University Hospital. B.A. 1947, University of Toronto (Canada); M.D. 1951, University of Toronto Faculty of Medicine (Canada).

Silverstein, Roy L. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1975, Brown University; M.D. 1979, Emory University School of Medicine.

Simon, Harvey J. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1964, Brandeis University; M.D. 1972, New York Medical College.

Simon, Howard B. Clinical Assistant Professor of Surgery. Clinical Assistant Professor of Surgery in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1945, Yale University; M.D. 1948, Yale University School of Medicine; M.S. 1955, University of Minnesota.

Sims, Neil Raymond. Assistant Professor of Biochemistry in Neurology. B.S. 1973, University of Melbourne (Australia); Ph.D. 1977, University of Melbourne (Australia).

Singer, Jonathan Eric. Clinical Instructor in Anesthesiology. B.A. 1977, University of Pennsylvania; M.D. 1981, George Washington University School of Medicine.

Singh, Mukul. Instructor in Obstetrics and Gynecology. Clinical Fellow, New York Hospital. M.B.B.S. 1972, Banaras Hindu Univeristy, Varanasi (India).

Singh, Sharanjeet. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, North Shore University Hospital. M.B.B.S. 1961, MGM Medical College of the University of Indore (India); M.D. 1964, MGM Medical College of the University of Indore (India).

Sinha, Dinesh Chandra. Clinical Instructor in Medicine. Attending Physician, La Guardia Hospital. M.B.B.S. 1957, Prince of Wales Medical College, Patna University (India); M.D. 1963, Prince of Wales Medical College, Patna University (India).

Siniscalco, Marcello. Adjunct Professor of Medicine. M.D. 1948, University of Naples (Italy).

Sirikulchayanonta, Chutima Leelittam. Visiting Instructor in Pediatrics. B.A. 1972, Chulalongkorn University (Thailand); B.S. 1973, Chulalongkorn University (Thailand); M.D. 1975, Chulalongkorn University (Thailand).

Sirlin, Julio Leo. Professor of Cell Biology and Anatomy. D.Sc. 1954, Faculty of Sciences University of Buenos Aires (Argentina).

Siskind, Gregory William. Associate Dean. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1955, Cornell University; M.D. 1959, New York University School of Medicine.

Sklansky, Bernard Donald. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, North Shore University Hospital. Assistant Attending Surgeon, New York Hospital. B.S. 1965, City College, CUNY; M.D. 1969, State University of New York Downstate Medical Center.

Skog, Donald R. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1967, Colgate University; M.D. 1971, College of Medicine and Dentistry of New Jersey.

Skudder, Paul A. Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. B.S. 1949, Middlebury College; M.D. 1953, Cornell University Medical College.

Slater, Beatrice S. Clinical Instructor in Pediatrics. Emeritus Staff, New York Hospital. B.A. 1928, Hunter College, CUNY; M.S. 1932, New York University; M.D. 1940, New York University School of Medicine.

Slater, Cecelia Anne. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. A.B. 1976, Princeton University; M.D. 1981, Harvard Medical School.

Slater, Robert James. Adjunct Professor of Pediatrics. B.A. 1948, University of Toronto (Canada); M.D. 1946, University of Toronto Faculty of Medicine (Canada).

Slepowitz, Gary. Clinical Instructor in Pediatrics. B.S. 1972, Brooklyn College, CUNY; M.D. 1975, Albert Einstein College of Medicine of Yeshiva University.

Slonim, Alfred E. Associate Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. M.B.B.S. 1958, University of Melbourne (Australia).

Small, Marvin. Clinical Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. A.B. 1948, New York University; M.D. 1952, New York University School of Medicine.

Smar, Michael David. Clinical Instructor in Medicine. B.S. 1975, Concordia University (Canada); M.D.C.M. 1979, McGill University College of Medicine (Canada).

Smith, Daniel Humphreys. Assistant Professor of Obstetrics and Gynecology. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Assistant Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1968, Harvard University; M.D. 1972, Harvard Medical School.

Smith, David Israel. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.S. 1952, Union College; M.D. 1956, New York University School of Medicine.

Smith, Diane Elizabeth. Visiting Professor of Neurobiology in Neurology. B.S. 1959, Bucknell University; M.S. 1965, American University; Ph.D. 1968, University of Pennsylvania.

Smith, Gerard P. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.S. 1956, St. Joseph's University; M.D. 1960, University of Pennsylvania School of Medicine.

Smith, James P. Clinical Professor of Medicine. Attending Physician, New York Hospital. Associate Attending Physician, Hospital for Special Surgery. B.S. 1956, Georgetown University; M.D. 1960, Georgetown University School of Medicine.

Smith, James Walter. Clinical Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. B.S. 1948, Western Reserve University; M.D. 1952, Columbia University College of Physicians and Surgeons.

Smith, Julius. Associate Professor of Clinical Radiology. Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. M.B.B.Ch. 1954, University of Cape Town (South Africa).

Smithen, Charles. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1961, University of Manitoba (Canada); M.D. 1965, University of Manitoba Faculty of Medicine (Canada).

Snart, Alan Gayton. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.B.B.S. 1957, St. Bartholomew's Hospital Medical College (United Kingdom); M.D. 1964, State University of New York Downstate Medical Center.

Snow, Margaret E. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1973, Clark University; Ph.D. 1981, University of Chicago.

Snow, Robert Bartley. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.S. 1974, Syracuse University; A.M. 1976, University of Chicago; Ph.D. 1980, University of Chicago; M.D. 1981, Stanford University School of Medicine.

Snyder, Michael Sheldon. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1975, Williams College; M.D. 1979, Cornell University Medical College.

So, Henry Beyaojo. Clinical Instructor in Surgery. Associate Attending Surgeon, North Shore University Hospital. M.D. 1959, University of Santo Tomas (Philippines).

Soave, Rosemary. Assistant Professor of Medicine. Assistant Professor of Public Health. Assistant Attending Physician, New York Hospital. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1970, Fordham University; M.D. 1976, Cornell University Medical College.

Sobel, David E. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1949, University of North Carolina; M.D. 1953, Cornell University Medical College.

Sobel, Lawrence Jay. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.S. 1970, Brooklyn College, CUNY; M.D. 1974, Medical College of Virginia.

Sobin, Leslie Howard. Adjunct Professor of Pathology. B.S. 1955, Union College; M.D. 1959, State University of New York Downstate Medical Center.

Soffer, Richard L. Professor of Medicine. Professor of Biochemistry. Attending Physician, New York Hospital. B.A. 1954, Harvard University; M.D. 1958, Harvard Medical School.

Softness, Barney. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. A.B. 1976, Amherst College; M.D. 1980, Columbia University College of Physicians and Surgeons.

Sogani, Pramod Chandra. Assistant Professor of Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1960, MGM Medical College of the University of Indore (India); M.S. 1964, MGM Medical College of the University of Indore (India).

Sokol, Mae Sandra. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1972, Brooklyn College, CUNY; M.D. 1980, University of Louvain (Belgium).

Sokoloff, Louis B. Adjunct Professor of Neurology. B.A. 1943, University of Pennsylvania; M.D. 1946, University of Pennsylvania School of Medicine.

Soletsky, Louis M. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. A.B. 1945, New York University; M.D. 1950, Hahnemann Medical College.

Solny, Meyer Nathan. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1970, Yeshiva University; M.D. 1974, Columbia University College of Physicians and Surgeons.

Solomon, Gail Ellen. Associate Professor of Clinical Neurology. Associate Professor of Clinical Neurology in Psychiatry. Associate Professor of Clinical Neurology in Pediatrics. Associate Attending Neurologist, New York Hospital. Associate Attending Pediatrician, New York Hospital. Associate Attending Neurologist in Psychiatry, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1958, Smith College; M.D. 1962, Albert Einstein College of Medicine of Yeshiva University.

Solomon, Henry A. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1958, New York University; M.D. 1962, Columbia University College of Physicians and Surgeons.

Solow, Renee. Clinical Assistant Professor of Radiology. B.A. 1961, Sarah Lawrence College; M.A. 1967, Columbia University; M.D. 1973, Medical College of Pennsylvania.

Soloway, Josef. Clinical Associate Professor of Pediatrics. Associate Attending Pediatrician, New York Hospital. B.A. 1956, Brown University; M.D. 1960, New York University School of Medicine.

Sonderling, Howard R. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1976, Lehman College, CUNY; M.D. 1981, Albert Einstein College of Medicine of Yeshiva University.

Sonenberg, Martin. Professor of Medicine. Assistant Attending Physician, New York Hospital. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1941, University of Pennsylvania; M.D. 1944, New York University School of Medicine; Ph.D. 1952, New York University.

Sonkin, Lawrence S. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.S. 1941, City College, CUNY; M.S. 1942, University of Wisconsin; Ph.D. 1949, University of Chicago; M.D. 1950, University of Chicago Pritzker School of Medicine.

Sordillo, Peter P. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1970, Columbia University; M.D. 1974, New York Medical College; M.A. 1980, Columbia University.

Sorin, Robert Michael. Clinical Instructor in Surgery. Assistant Attending Dentist, New York Hospital. B.A. 1970, Rutgers State University; D.M.D. 1974, University of Pennsylvania School of Medicine.

Sos, Thomas Andrew. Professor of Radiology. Attending Radiologist, New York Hospital. B.A. 1964, Queens College, CUNY; M.D. 1968, Harvard Medical School.

Sosa, Raul Ernest. Instructor in Surgery. Assistant Attending Surgeon, New York Hospital. Clinical Fellow, New York Hospital. B.A. 1973, Columbia University; M.D. 1978, Cornell University Medical College.

Sotelo, Julio E. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. M.D. 1962, University of San Marcos (Peru).

Sowala, Roger James. Adjunct Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1960, University of Notre Dame; M.A. 1966, University of Notre Dame; Ph.D. 1974, Fordham University.

Speer, David Stockton. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. B.A. 1938, Princeton University; M.D. 1943, Harvard Medical School.

Speiser, Phyllis Witzel. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1975, Brandeis University; M.D. 1979, Columbia University College of Physicians and Surgeons.

Spelsberg, Walter Tilghman. Adjunct Assistant Professor of Ophthalmology. A.B. 1953, West Virginia University; M.D. 1957, Thomas Jefferson University; D.M.Sc. 1964, Columbia University.

Spencer, James H., Jr. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1952, Amherst College; M.A. 1953, Stanford University; M.D. 1960, Cornell University Medical College.

Spiegel, Jerry. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.A. 1953, New York University; M.D. 1957, State University of New York at Stony Brook School of Medicine.

Spiegel, Ladd. Instructor in Psychiatry. Instructor of Psychiatry in Pediatrics. Clinical Affiliate, New York Hospital. B.A. 1974, Amherst College; M.D. 1980, University of Maryland School of Medicine.

Spiegel, Mark Alan. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1971, Yale University; M.D. 1975, Cornell University Medical College.

Spielman, Gerald Michael. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1962, Union College; M.D. 1966, Albert Einstein College of Medicine of Yeshiva University.

Spier, Nathaniel. Clinical Associate Professor of Surgery. Attending Surgeon, North Shore University Hospital. B.A. 1954, Brooklyn College, CUNY; M.D. 1958, State University of New York Downstate Medical Center.

Spindler, Andre B. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1965, Queens College, CUNY; M.D. 1969, State University of New York Upstate Medical Center.

Spira, Irvin A. Clinical Assistant Professor of Surgery. Attending Surgeon, North Shore University Hospital. B.S. 1960, Roosevelt University; M.D.C.M. 1964, McGill University College of Medicine (Canada).

Spiro, Ronald H. Associate Professor of Clinical Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1951, Syracuse University; M.D. 1955, State University of New York Upstate Medical Center.

Spital, Max. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1948, Brooklyn College, CUNY; M.A. 1949, Columbia University; M.D. 1962, State University of New York Downstate Medical Center.

Spitz, Irving Manfred. Adjunct Associate Professor of Medicine. Associate Attending Physician, New

York Hospital. M.B.B.Ch. 1962, University of Witwatersrand (South Africa); M.D. 1971, University of Witwatersrand (South Africa).

Spivak, William. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1972, Yeshiva University; M.D. 1976, Albert Einstein College of Medicine of Yeshiva University.

Squires, Kathleen Elaine. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1974, Princeton University; M.D. 1981, Medical College of Pennsylvania.

Staiano-Coico, Lisa. Assistant Professor of Microbiology in Surgery. B.S. 1976, Brooklyn College, CUNY; Ph.D. 1981, Cornell University.

Stark, Richard M. Clinical Associate Professor of Surgery (Orthopedics). Attending Surgeon, North Shore University Hospital. Consultant, Hospital for Special Surgery. B.S. 1953, Union College; M.D. 1957, Chicago Medical School.

Starr, Michael B. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. A.B. 1968, Harvard University; M.M.S. 1970, Rutgers State University Medical School; M.D. 1972, Mount Sinai School of Medicine.

Stassa, George. Clinical Associate Professor of Radioiogy. Associate Attending Radiologist, New York Hospital. A.B. 1956, Columbia University; D.P.H. 1960, Columbia University College of Physicians and Surgeons.

Statman, Harry. Clinical Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Attending Surgeon, Jamaica Hospital. B.S. 1950, University of Arkansas; M.D. 1954, State University of New York Downstate Medical Center.

Stauffer, Tom G. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1940, Washington University; M.D. 1943, Washington University Medical Center.

Steadman, E. Thomas. Clinical Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1950, Amherst College; M.A. 1953, Amherst College; M.D. 1957, Cornell University Medical College.

Stechel, Richard Paul. Clinical Instructor in Medicine. A.B. 1972, Bucknell University; M.D. 1976, Temple University School of Medicine.

Steckelman, Joel. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1961, City College, CUNY; M.D. 1965, State University of New York at Buffalo School of Medicine.

Stehney, Michael Allen. Clinical Assistant Professor of Public Health. B.A. 1971, Haverford College; M.D. 1979, State University of New York at Stony Brook School of Medicine.

Stein, Harry Leo. Professor of Radiology. B.A. 1953, New York University; M.D. 1957, State University of New York Downstate Medical Center.

Stein, Ralph. Clinical Assistant Professor of Pediatrics. Assistant Attending Pedlatrician, New York Hospital. B.A. 1947, New York University; M.D. 1953, University of Zurich (Switzerland).

Stein, Stefan P. Professor of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. B.S. 1959, Union College; M.D. 1963, New York University School of Medicine.

Steinberg, Charles. Associate Professor of Clinical Medicine. Associate Attending Physician, New York Hospital. B.A. 1960, Brown University; M.D. 1964, Cornell University Medical College.

Steinberg, Herman. Clinical Professor of Medicine. Attending Physician, New York Hospital. A.B. 1941, Columbia University; M.D. 1945, Albany Medical College.

Steinberg, Jorge. Adjunct Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1953, Mariano Moreno National College, Buenos Aires (Argentina); M.D. 1962, University of Buenos Aires (Argentina).

Steinberg, Michael George. Clinical Instructor in Surgery. Assistant Attending Surgeon, New York Hospital. D.D.S. 1967, University of Maryland.

Steiner, Jerome. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1949, University of Chicago; M.A. 1953, University of Chicago; M.D. 1962, State University of New York Downstate Medical Center.

Steinherz, Laurel J. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. Assistant Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. A.B. 1967, University of Rochester; M.D. 1970, Albert Einstein College of Medicine of Yeshiva University.

Steinherz, Peter G. Associate Professor of Clinical Pediatrics. Associate Attending Pediatrician, New York Hospital. Associate Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. B.S. 1964, Brooklyn College, CUNY; M.D. 1968, Albert Einstein College of Medicine of Yeshiva University.

Steisel, Jerald. Adjunct Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. A.B. 1950, Cornell University; M.D. 1954, State University of New York Downstate Medical Center.

Steller, Richard Neil. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1971, State University of New York at Stony Brook; M.D. 1975, Harvard Medical School.

Stempler, Allan Ivan. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.A. 1963, University of Rochester; M.D. 1969, University of Mississippi School of Medicine.

Stenzel, Kurt H. Professor of Biochemistry. Professor of Surgery. Professor of Medicine. Attending Physician, New York Hospital. Attending Surgeon, New York Hospital. B.A. 1954, New York University; M.D. 1958, Cornell University Medical College.

Stephens, Mallory. Adjunct Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. A.B. 1950, Hamilton College; M.D. 1954, State University of New York Upstate Medical Center.

Stephens, Roy A. Clinical Instructor in Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1954, City College, CUNY; M.D. 1959, Bowman Gray School of Medicine.

Stephenson, John L. Professor of Biomathematics in Physiology and Biophysics. S.B. 1943, Harvard University; M.D. 1949, University of Illinois College of Medicine.

Stern, Daniel N. Professor of Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1956, Harvard University; M.D. 1960, Albert Einstein College of Medicine of Yeshiva University.

Stern, Kathleen S. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1974, University of Chicago; M.D. 1978, Harvard Medical School.

Stern, Peter Hans. Clinical Professor of Rehabilitation Medicine in Surgery. Clinical Affiliate, New York Hospital. B.S. 1941, University of Berlin (West Germany); M.B.B.S. 1945, University of Innsbruck (Austria).

Stern, Richard. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Assistant Attending Physician, Hospital for Special Surgery. B.A. 1966, University of Pennsylvania; M.D. 1970, Tufts University School of Medicine.

Sternberg, Stephen Stanley. Professor of Pathology. Attending Pathologist, Memorial Sloan-Kettering Cancer Center. B.A. 1941, Colby College; M.D. 1944, New York University School of Medicine.

Sternschein, Irving. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1939, University of Cincinnati; M.D. 1942, University of Cincinnati College of Medicine.

Sternstein, Gerson Marc. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1974, Yale University; M.D. 1978, Yale University School of Medicine.

Stevens, Cladd Elizabeth. Clinical Associate Professor of Public Health. B.A. 1963, Pomona College; M.D. 1968, Baylor College of Medicine; M.P.H. 1974, University of Washington.

Stevens, Mitchell Alvin. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1966, Ursinus College; M.D. 1970, Temple University School of Medicine.

Stewart, Constance Fran. Clinical Assistant Professor of Pediatrics. B.A. 1970, University of Vermont; M.D. 1977, Medical College of Pennsylvania.

Stier, Frederick Michael. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1973, Ohio University; M.D. 1977, College of Medicine and Dentistry, Rutgers University.

Stine, John J. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1959, Columbia University; M.D. 1963, New York University School of Medicine.

Stoeckle, Mark Young. Adjunct Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1974, Harvard University; M.D. 1978, Harvard Medical School.

Stokes, Peter Edwin. Professor of Psychiatry. Associate Professor of Medicine. Attending Psychiatrist, New York Hospital. Associate Attending Physician, New York Hospital. B.S. 1948, Trinity College; M.D. 1962, Cornell University Medical College.

Stone, Alex Michael. Clinical Instructor in Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.S. 1962, Rensselaer Polytechnic Institute; M.D. 1966, New York University School of Medicine.

Stone, Karen. Clinical Instructor of Psychology in Psychiatry. Assistant Child Psychologist, North Shore University Hospital. A.B. 1974, University of California, Berkeley; Ph.D. 1981, Harvard University.

Stone, Michael H. Professor of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. B.A. 1954, Cornell University; M.D. 1958, Cornell University Medical College.

Stoner, Elizabeth. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1970, Ottawa University; M.S. 1972, State University of New York at Stony Brook; M.D. 1977, Albert Einstein College of Medicine of Yeshiva University.

Storey-Johnson, Carol Lorraine. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1973, Yale University; M.D. 1977, Cornell University Medical College.

Stover, Diane Elizabeth. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1966, St. John's University; M.D. 1970, Albert Einstein College of Medicine of Yeshiva University.

Straker, Norman Lewis. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. Associate Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. B.A. 1962, McGill University (Canada); M.D.C.M. 1966, McGill University College of Medicine (Canada).

Straub, Lee Ramsey. Professor Emeritus of Clinical Surgery. Attending Orthopedic Surgeon, Hospital for Special Surgery. Attending Surgeon, New York Hospital. M.D.C.M. 1940, McGill University College of Medicine (Canada).

Straus, David J. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1965, University of Chicago; M.D. 1969, Marquette University.

Strauss, Lawrence. Clinical Associate Professor of Medicine. Senior Attending Physician, North Shore University Hospital. B.S. 1937, Columbia University; M.D. 1943, Middlesex University College of Medicine.

Strauss, Richard J. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. B.A. 1968, New York University; M.D. 1972, State University of New York Downstate Medical Center.

Strauss, Robert Lane. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1970, University of Pennsylvania; M.D. 1974, Tufts University School of Medicine.

Streuli, Fritz H. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1956, University of Zurich (Switzerland); D.M. 1959, University of Geneva (Switzerland).

Strick, Stanley. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1953, Brooklyn College,

CUNY; M.D. 1958, State University of New York Downstate Medical Center.

Stritzler, Ronald. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1953, University of Vermont; M.D. 1959, University of Lausanne (Switzerland).

Strome, Robert Richard. Clinical Assistant Professor of Ophthalmology. Associate Attending Ophthalmologist, North Shore University Hospital. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1959, New York University; M.D. 1965, University of Padua (Italy).

Strong, Elliot Wilson. Professor of Surgery. Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1952, Tufts University; M.D. 1956, Tufts University School of Medicine.

Strongin, Michael Jay. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1972, Boston University; M.D. 1973, Boston University School of Medicine.

Strupp, Annie McLane. Assistant Professor of Pathology. Assistant Attending Pathologist, New York Hospital. B.A. 1974, Brown University; M.D. 1977, Brown University Program in Medicine.

Stubenbord, William Tennant. Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. A.B. 1958, Yale University; M.D. 1962, Cornell University Medical College.

Sturla, Erasmo C. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. M.D. 1969, University of Barcelona (Spain).

Subramanian, Valavanur A. Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. M.D. 1962, Stanley Medical College, Madras University (India); M.B.B.S. 1962, Stanley Medical College, Madras University (India).

Sudan, Nalin Kumar. Clinical Assistant Professor of Anesthesiology. M.B.B.S. 1972, Punjab University Medical College, Amritsar (India).

Sugg, John Y. Professor Emeritus of Microbiology. A.B. 1926, Vanderbilt University; M.S. 1928, Vanderbilt University; Ph.D. 1931, Vanderbilt University.

Sullivan, John Francis. Associate Professor of Clinical Biochemistry. Associate Professor of Clinical Medicine. Associate Professor of Clinical Surgery. Associate Attending Physician, New York Hospital. Associate Attending Surgeon, New York Hospital. A.B. 1957, College of the Holy Cross; M.D. 1961, State University of New York Downstate Medical Center.

Sullivan, Timothy. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1974, College of the Holy Cross; M.D. 1977, Dartmouth Medical School.

Sullivan, Timothy Patrick. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.S. 1973, Manhattan College; M.D. 1978, State University of New York Downstate Medical Center.

Sun, Tsieh. Associate Professor of Clinical Pathology. Attending Pathologist, North Shore University Hospital. M.D. 1956, Hunan Medical College (China); M.S. 1967, University of Hong Kong.

Sundaresan, Narayan. Assistant Professor of Surgery. Assistant Attending Surgeon, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1968, King George Medical College, Lucknow University (India).

Surur, Fouad. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. M.B.B.S. 1961, Faculty of Medicine, Ain Shams University (Egypt).

Susin, Myron. Associate Professor of Clinical Pathology. Attending Pathologist, North Shore University Hospital. B.S. 1956, Augustana College; M.D. 1960, University of Illinois College of Medicine.

Susman, David G. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. B.A. 1960, Queen's University (Canada); M.D. 1962, Queen's University Faculty of Medicine, Ontario (Canada).

Susman, Virginia Lehmann. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1971, Fordham University; M.D. 1975, University of Rochester School of Medicine and Dentistry.

Sussdorf, Dieter H. Associate Professor of Microbiology. B.A. 1952, University of Missouri; Ph.D. 1956, University of Chicago.

Sussman, Jay Ira. Clinical Instructor in Medicine. B.S. 1977, Syracuse University; M.D. 1981, Mount Sinai School of Medicine.

Sutaria, Maganlal K. Clinical Instructor in Surgery. Assistant Attending Surgeon, North Shore University Hospital. M.B.B.S. 1961, BJ Medical College, Gujarat University (India).

Suthanthiran, Manikkam. Associate Professor of Medicine. Associate Professor of Biochemistry. Associate Attending Physician, New York Hospital. Associate Attending Surgeon, New York Hospital. M.B.B.S. 1970, Kilpauk Medical College, Madras University (India).

Sutter, James T. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Psychiatrist, New York Hospital. A.B. 1939, Fordham University; M.D. 1943, Long Island College of Medicine.

Swan, Roy C. Joseph C. Hinsey Professor of Anatomy. Professor of Cell Biology and Anatomy. B.A. 1941, Cornell University; M.D. 1947, Cornell University Medical College.

Swanson, Arthur J. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.A. 1975, Duke University; M.A. 1980, University of Missouri; Ph.D. 1983, University of Missouri.

Sweeney, John Adrian. Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1974, University of Cincinnati; M.S. 1977, Syracuse University; Ph.D. 1980, Syracuse University.

Sweeney, William J., III. Clinical Professor of Obstetrics and Gynecology. Attending Obstetrician and Gynecologist, New York Hospital. Consultant, Hospital for Special Surgery. A.B. 1942, Maryville College; M.D. 1949, Cornell University Medical College.

Swenson, Charles Robert. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1971, Harvard University; M.D. 1976, Yale University School of Medicine.

Swenson, Paul David. Assistant Professor of Microbiology in Medicine. Allied-Non-Physician, North Shore University Hospital. B.S. 1975, Seattle University; Ph.D. 1979, Medical College of Virginia.

Swinburne, John K. Clinical Instructor in Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.S. 1962, Queens College, CUNY; M.D. 1966, State University of New York Upstate Medical Center.

Szabo, Paul. Assistant Professor of Molecular Biology in Medicine. B.S. 1971, University of Illinois; Ph.D. 1974, University of Illinois.

Szatkowski, Jerzy Alexander. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.D. 1974, University of Rome (Italy).

Sze, Gordon K. Assistant Professor of Radiology. Assistant Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. B.A. 1976, Harvard University; M.D. 1981, Harvard Medical School.

Szeto, Hazel H. Associate Professor of Pharmacology. B.S. 1972, Indiana University; M.D. 1977, Cornell University Medical College; Ph.D. 1977, Cornell University.

Tabaee-Zadeh, M. Javad. Clinical Assistant Professor of Medicine. Clinical Cardiologist, La Guardia Hospital. M.D. 1966, Pahlavi University (Iran).

Taff, Ross Howard. Clinical Assistant Professor of Anesthesiology. B.S. 1970, City College, CUNY; M.D. 1974, New York Medical College.

Talansky, Arthur L. Clinical Instructor in Medicine. B.S. 1972, University of Michigan; M.D. 1977, Mount Sinai School of Medicine.

Talbot, James W. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.S. 1965, United States Military Academy; M.B.A. 1972, Harvard University; M.D. 1980, University of Texas Health Sciences Center.

Tallal, Lisa. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1944, University of Texas; M.D. 1955, New York Medical College.

Tamari, Israel. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. M.D. 1973, Tel Aviv University (Israel).

Tamerin, John Samuel. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1959, Harvard University; M.D. 1963, New York University School of Medicine.

Tan, Charlotte T.C. Professor of Pediatrics. Attending Pediatrician, New York Hospital. Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. M.D. 1947, National Hsiangya Medical College (China).

Tapia, Luis. Associate Professor of Clinical Medicine. Associate Professor of Clinical Surgery. Associate Professor of Clinical Biochemistry. Associate Attending Physician, New York Hospital. Associate Attending Surgeon, New York Hospital. M.D. 1965, University of Madrid (Spain).

Tapper, Michael Leitner. Clinical Assistant Professor of Medicine. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1965, Columbia University; M.A. 1966, Columbia University; M.D. 1970, Columbia University College of Physicians and Surgeons.

Tardiff, Kenneth. Associate Dean. Associate Professor of Psychiatry. Associate Professor of Public Health. Associate Attending Psychiatrist, New York Hospital. M.D. 1969, Tulane University School of Medicine; M.P.H. 1973, Harvard University.

Tate, Suresh S. Associate Professor of Biochemistry. B.S. 1958, Medical College Barod M.S. University (India); M.S. 1960, Medical College Barod M.S. University (India); Ph.D. 1963, University of London (United Kingdom).

Tatum, Howard J. Clinical Professor of Obstetrics and Gynecology. B.A. 1936, University of Wisconsin; Ph.D. 1941, University of Wisconsin; M.D. 1943, University of Wisconsin Medical School.

Taufield, Phyllis August. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1973, Harvard University; M.D. 1977, Yale University School of Medicine.

Teichberg, Saul. Associate Professor of Cell Biology in Pediatrics. B.S. 1967, City College, CUNY; Ph.D. 1972, Columbia University.

Teintze, Martin. Assistant Professor of Cell Biology in Medicine. Assistant Professor of Cell Biology and Anatomy. B.S. 1976, California Institute of Technology; Ph.D. 1981, University of California, San Diego.

Teitelman, Gladys N. Assistant Professor of Neurobiology in Neurology. Ph.D. 1971, University of Pennsylvania.

Teixidor, Hind S. Associate Professor of Clinical Radiology. Associate Attending Radiologist, New York Hospital. B.A. 1954, American University of Beirut (Lebanon); M.D. 1958, American University of Beirut (Lebanon).

Tejera, Joanne. Clinical Assistant Professor of Rehabilitation Medicine in Surgery. Assistant Attending Physiatrist, New York Hospital. Assistant Attending Physiatrist, Memorial Sloan-Kettering Cancer Center. B.S. 1972, University of Puerto Rico; M.D. 1978, Universidad Autonoma de Guadalajara (Mexico).

Temeck, Jean Wendy. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1973, Lehman College, CUNY; M.D. 1977, Georgetown University School of Medicine.

Tenenbaum, Marvin J. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1967, Brooklyn College, CUNY; M.D. 1971, Medical College of Virginia.

Tenney, Barbara L. Clinical Associate Professor of Pediatrics. A.B. 1967, Wilson College; M.D. 1971, Jefferson Medical College.

Terkelson, Kenneth George. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1965, Georgetown University; M.D. 1969, Jefferson Medical College.

Terry, Jack. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New

York Hospital. M.D. 1964, University of Colorado School of Medicine.

Thomas, Henry M., III. Associate Professor of Clinical Medicine. Associate Attending Physician, New York Hospital. B.A. 1957, Haverford College; M.D. 1961, Johns Hopkins University School of Medicine.

Thomas, Lewis. Professor Emeritus of Medicine. Emeritus Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1933, Princeton University; M.D. 1937, Harvard Medical School; M.A. 1969, Yale University.

Thompson, David Duvall. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1943, Cornell University; M.D. 1946, Cornell University Medical College.

Thorbjarnarson, Bjorn. Clinical Professor of Surgery. Attending Surgeon, New York Hospital. M.D. 1947, University of Iceland.

Thornton, Yvonne Shirley. Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1969, Monmouth College; M.D. 1973, Columbia University College of Physicians and Surgeons.

Timberger, Robert J. Associate Professor of Clinical Medicine. Associate Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1956, Cornell University; M.D. 1960, Cornell University Medical College.

Timpanelli, Alphonse E. Clinical Professor Emeritus of Medicine. Honorary Staff, New York Hospital. A.B. 1932, Columbia University; M.D. 1936, Cornell University Medical College.

Tiongco, Ida M. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.S. 1963, University of the East (Philippines); M.D. 1968, U.E. Ramon Magsaysay (Philippines).

Tjeuw, Michael. Associate Professor of Clinical Anesthesiology. Associate Attending Anesthesiologist, New York Hospital. M.B.B.S. 1971, University of New South Wales (Australia).

Tocci, Michael James. Adjunct Assistant Professor of Neurobiology in Neurology. B.S. 1975, State University of New York College at Cortland; Ph.D. 1979, Pennsylvania State University.

Todaro, Robert T. Clinical Associate Professor of Medicine. Attending Physician, Jamaica Hospital. B.A. 1950, Columbia University; M.D. 1955, University of Bologna (Italy).

Tolchin, Joan. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1964, Vassar College; M.D. 1972, New York University School of Medicine.

Tolins, Paul George. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.A. 1957, Columbia University; M.D. 1961, State University of New York Upstate Medical Center.

Tomao, Frank Anthony. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1961, Manhattan College; M.D. 1965, Cornell University Medical College.

Tomasz, Alexander. Adjunct Professor of Microbiology in Medicine. Ph.D. 1961, Columbia University.

Topkins, Marjorie Joy. Professor of Clinical Anesthesiology. Attending Anesthesiologist, New York Hospital. B.A. 1946, Cornell University; M.D. 1950, University of Vermont College of Medicine.

Torre, Douglas Paul. Clinical Professor of Medicine. Attending Physician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1940, Tulane University; M.D. 1943, Tulane University School of Medicine.

Tortolani, Anthony John. Associate Professor of Clinical Surgery. Attending Surgeon, North Shore University Hospital. B.S. 1965, Fordham University; M.D. 1969, George Washington University School of Medicine.

Torzilli, Peter A. Associate Professor of Applied Biomechanics in Surgery. Associate Scientist, Hospital for Special Surgery. B.E. 1967, State University of New York at Stony Brook; M.S. 1970, Rensselaer Polytechnic Institute; Ph.D. 1974, Rensselaer Polytechnic Institute.

Toth, Attila. Associate Professor of Clinical Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. M.D. 1964, Budapest University (Hungary).

Toth, Miklos. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. M.D. 1965, Semmelweis Medical School, Budapest (Hungary).

Towle, Andrew C. Assistant Professor of Neurobiology in Neurology. B.A. 1975, University of Connecticut; M.S. 1977, Yale University; Ph.D. 1981, University of Connecticut.

Townes-Anderson, Ellen. Assistant Professor of Physiology and Biophysics. B.A. 1968, Connecticut College; M.A. 1971, University of California, Berkeley; Ph.D. 1980, Boston University.

Trad-Ambourad, Paul Victor. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. M.D. 1977, Universidad La Salle Escuela de Medicina (Mexico).

Traktman, Paula. Assistant Professor of Cell Biology and Anatomy. Assistant Professor of Cell Biology and Anatomy in Microbiology. A.B. 1974, Radcliffe College; Ph.D. 1981, Massachusetts Institute of Technology.

Trattler, Arnold J. Clinical Instructor in Surgery. Attending Surgeon, North Shore University Hospital. B.A. 1940, Princeton University; M.D. 1943, Long Island College of Medicine.

Travis, Lewis. Clinical Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. A.B. 1951, Harvard University; M.D. 1960, Middlesex Hospital Medical School (United Kingdom).

Treiber, Eric S. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1972, Queens College, CUNY; M.D. 1976, Georgetown University School of Medicine.

Trongone, Richard. Clinical Instructor in Obstetrics and Gynecology. B.S. 1975, Fordham University; M.D. 1981, Mount Sinai School of Medicine.

Tross, Susan Ellen. Assistant Professor of Psychology in Psychiatry. Clinical Assistant Psychologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Psychologist, New York Hospital. B.A. 1972, Barnard College; M.Ed. 1975, Harvard University; Ph.D. 1983, Yeshiva University.

Troutman, Richard C. Adjunct Professor of Clinical Ophthalmology. Attending Ophthalmologist, New York Hospital. B.A. 1942, Ohio State University; M.D. 1945, Ohio State University College of Medicine.

Trutt, Simon Michael. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1966, Columbia University; M.D. 1970, State University of New York Downstate Medical Center.

Tsai, Mary Y.Y. Clinical Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. M.D. 1949, National Central University College of Medicine (China).

Tsai, Yuh Ming. Visiting Assistant Professor of Pediatrics. M.D. 1976, Chungshan Medical and Dental College (Taiwan).

Tsairis, Peter. Associate Professor of Clinical Neurology. Associate Attending Physician, Hospital for Special Surgery. Associate Attending Neurologist, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1960, Trinity College; M.D. 1965, Cornell University Medical College.

Tsen, Oliver Shih Ming. Instructor in Radiology. B.S. 1972, M.A. 1978, City College, CUNY; M.S. 1980, Polytechnic Institute of New York.

Tsuda, Tadaaki. Visiting Assistant Professor of Medicine. M.D. 1969, Wakayama Medical School (Japan); Ph.D. 1982, Wakayama Medical School (Japan).

Tsunawaki, Shohko. Assistant Professor of Medicine. B.S. 1974, Waseda University (Japan); M.S. 1978, University of Tokyo (Japan); Ph.D. 1982, University of Tokyo (Japan).

Tucci, Anthony F. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1959, City College, CUNY; Ph.D. 1966, Albert Einstein College of Medicine of Yeshiva University; M.D. 1975, Albert Einstein College of Medicine of Yeshiva University.

Tucker, Lewis Wiley. Assistant Professor of Neurobiology in Neurology. B.A. 1972, Cornell University; M.S. 1979, Polytechnic Institute of New York; Ph.D. 1984, Polytechnic Institute of New York.

Tucker, Lyle. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1974, George Washington University; M.A. 1976, Columbia University; M.Phil. 1978, Columbia University; Ph.D. 1978, Columbia University.

Tulin, Maurice. Associate Professor of Clinical Medicine. Honorary Staff, North Shore University Hospital. B.S. 1938, Trinity College; M.D. 1942, Yale University School of Medicine.

Tunick, Steven Joel. Clinical Instructor in Surgery (Oral). Assistant Attending Oral Surgeon, New York Hospital. B.A. 1969, Rutgers State University; D.M.D. 1973, Tufts University School of Medicine.

Turkel, Spencer Jay. Visiting Assistant Professor of Cell Biology and Anatomy. A.B. 1971, Lehman College, CUNY; M.A. 1975, Cornell University; Ph.D. 1982, Cornell University.

Turnbull, Alan David. Associate Professor of Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. B.S. 1957, McGill University (Canada); M.D.C.M. 1961, McGill University College of Medicine (Canada); M.S. 1965, McGill University (Canada).

Turner, Ira M. Clinical Instructor in Neurology. Assistant Attending Neurologist, North Shore University Hospital. M.D. 1972, State University of New York Downstate Medical Center.

Turner, Liebert S. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. B.A. 1955, University of Pennsylvania; M.D. 1959, Chicago Medical School.

Turner, Louis B. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. A.B. 1942, Columbia University; M.D. 1944, Columbia University College of Physicians and Surgeons.

Turner, Sophie S. Associate Professor of Clinical Radiology. Radiation Oncologist, North Shore University Hospital. M.B.B.S. 1961, University College Hospital Medical School (United Kingdom).

Turtil, Lawrence Charles. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1972, University of Pennsylvania; M.D. 1977, Georgetown University School of Medicine.

Tutnauer, Steven F. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1972, Brooklyn College, CUNY; M.D. 1975, New York Medical College.

Tuttle, Thomas Lambert. Clinical Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1957, Colgate University; M.D. 1961, University of Rochester School of Medicine and Dentistry.

Tyberg, Theodore Irving. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1968, City College, CUNY; M.D. 1975, Rush Medical College.

Udenfriend, Sidney. Adjunct Professor of Biochemistry. B.S. 1939, City College, CUNY; M.S. 1942, New York University; Ph.D. 1948, New York University.

Ulberg, Robert Jay. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. A.B. 1952, University of Illinois; M.D.C.M. 1957, Dalhousie University Faculty of Medicine (Canada).

Ulick, Stanley. Adjunct Professor of Pediatrics. Adjunct Professor of Medicine. B.A. 1942, Pennsylvania State University; M.S. 1944, Illinois Institute of Technology; M.D. 1951, New York University School of Medicine.

Ullmann, Alice. Clinical Associate Professor of Social Work in Medicine. Clinical Associate Professor of Social Work in Public Health. B.A. 1947, University of Manchester (United Kingdom); M.S. 1952, Columbia University.

Urbach, Herbert J. Clinical Assistant Professor of Psychiatry. Senior Assistant Attending Psychiatrist, North Shore University Hospital.

B.A. 1950, New York University; M.D. 1954, New York University School of Medicine.

Urban, Bernd Werner. Assistant Professor of Anesthesiology. Assistant Professor of Anesthesiology in Physiology and Biophysics. M.S. 1974, University of Karlsruhe (West Germany); Ph.D. 1978, Cambridge University Medical School (United Kingdom).

Urban, Jerome Andrew. Clinical Professor of Surgery. Consultant, Memorial Sloan-Kettering Cancer Center. B.A. 1934, Columbia University; M.D. 1938, Columbia University College of Physicians and Surgeons.

Urmacher, Carlos D. Assistant Professor of Pathology. Assistant Attending Pathologist, Memorial Sloan-Kettering Cancer Center. M.D. 1972, Central University (Venezuela).

Usmani, Shaista Shamim. Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. M.B.B.S. 1971, King Edward Medical College (Pakistan).

Utermohlen, Virginia. Assistant Professor of Nutrition in Medicine. A.B. 1964, Washington University; M.D. 1968, Columbia University College of Physicians and Surgeons.

Vacirca, Salvatore John. Professor of Clinical Radiology (Physics). B.S. 1948, City College, CUNY; M.S. 1954, New York University; Ph.D. 1970, New York University.

Vagnini, Frederic Joseph. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, North Shore University Hospital. B.S. 1958, City College, CUNY; M.D. 1963, St. Louis University School of Medicine.

Van Allen, Traer. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1953, McGill University (Canada); M.D. 1956, McGill University College of Medicine (Canada).

Vanamee, Parker. Associate Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1942, Yale University; M.D. 1945, Cornell University Medical College.

Van der Hyde, Douglas J. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1972, University of California, Berkeley; M.D. 1976, Columbia University College of Physicians and Surgeons.

Vandersall, Thornton Arthur. Professor of Clinical Psychiatry. Assistant Professor of Pediatrics. A.B. 1950, College of Wooster; M.D. 1954, Jefferson Medical College.

Van Poznak, Alan. Professor of Anesthesiology. Professor of Pharmacology. Attending Anesthesiologist, New York Hospital. A.B. 1948, Cornell University; M.D. 1952, Cornell University Medical College.

Van Vort, Walter B. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1969, Harvard University; M.D. 1974, Case Western Reserve University School of Medicine.

Van Zyl, Mary Anne. Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1979, University of Oregon; M.D. 1983, Vanderbilt University School of Medicine.

Vasudeva, Kusum. Clinical Assistant Professor of Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. M.B.B.S. 1967, Delhi University College of Medical Sciences (India).

Vaughan, Edwin Darracott, Jr. James J. Colt Professor of Urology in Surgery. Attending Surgeon, New York Hospital. B.S. 1961, Washington and Lee University; M.D. 1965, University of Virginia School of Medicine; M.S. 1969, University of Virginia.

Velis, Konstantin P. Clinical Assistant Professor of Surgery (Orthopedics). Assistant Attending Orthopedic Surgeon, Hospital for Special Surgery. Assistant Attending Orthopedic Surgeon, New York Hospital. M.D. 1948, American University of Beirut (Lebanon).

Veronneau, Suzanne Rachel. Clinical Associate Professor of Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. B.A. 1951, University of Montreal (Canada); B.S. 1952, University of Montreal (Canada); M.D. 1957, University of Montreal Faculty of Medicine (Canada).

Versfelt, Mary G. Clinical Instructor of Pediatrics in Psychiatry. Clinical Instructor in Pediatrics. Clinical Affiliate, New York Hospital. A.B. 1974, Princeton University; M.D. 1978, Columbia University College of Physicians and Surgeons.

Victor, Jonathan David. Assistant Professor of Neurology. Assistant Attending Neurologist, New York Hospital. B.A. 1973, Harvard University; Ph.D. 1979, Rockefeller University; M.D. 1980, Cornell University Medical College.

Viederman, Milton. Professor of Clinical Psychiatry. Attending Psychiatrist, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1951, Columbia University; M.D. 1955, Harvard Medical School.

Vikram, Bhadrasain. Assistant Professor of Radiology. Associate Attending Radiation Oncologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Radiologist, New York Hospital. M.B.B.S. 1970, Delhi University College of Medical Sciences (India).

Vincent, Styliani H. Assistant Professor of Pharmacology in Pediatrics. B.S. 1974, American University of Beirut (Lebanon); Ph.D. 1979, University of Kentucky.

Vinciguerra, Vincent Paul. Associate Professor of Clinical Medicine. Attending Physician, North Shore University Hospital. B.A. 1962, Seton Hall University; M.D. 1966, Georgetown University School of Medicine.

Viscardi, John P. Clinical Assistant Professor of Pediatrics. Attending Pediatrician, North Shore University Hospital. M.D. 1953, New York Medical College.

Visconti, Ernest Bernard. Clinical Instructor in Pediatrics. Clinical Affiliate, New York Hospital. B.S. 1967, Iona College; M.D. 1971, State University of New York Upstate Medical Center.

Vogiatzis, Nicholas George. Clinical Instructor in Medicine. B.A. 1971, New York University; M.D. 1975, State University of New York Downstate Medical Center.

Vollhardt, Bodo Richard. Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1972, Free University of Berlin (West Germany).

Volpe, Bruce T. Associate Professor of Neurology. Attending Neurologist, Burke Rehabilitation Center. Associate Attending Neurologist, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1969, Yale University; M.D. 1973, Yale University School of Medicine.

von Estorff, Irene. Assistant Professor of Rehabilitation Medicine in Surgery. Assistant Physiatrist, New York Hospital. Clinical Assistant Physiatrist, Memorial Sloan-Kettering Cancer Center. B.A. 1962, Wellesley College; M.D. 1980, Mayo Medical School.

Vorhaus, Louis J. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1943, Harvard University; M.D. 1946, Columbia University College of Physicians and Surgeons.

Vuckovic, Dragan D. Assistant Professor of Anesthesiology. Associate Attending Anesthesiologist, Memorial Sloan-Kettering Cancer Center. M.D. 1957, University of Belgrade (Yugoslavia).

Wadler, Gary I. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.S. 1960, Brooklyn College, CUNY; M.D. 1964, Cornell University Medical College.

Wagner, Daniel Robert. Assistant Professor of Neurology in Psychiatry. Assistant Professor of Neurology. Assistant Attending Neurologist in Psychiatry, New York Hospital. Assistant Attending Neurologist, New York Hospital. B.A. 1970, University of Missouri; M.D. 1974, University of Missouri School of Medicine, Columbia.

Wagner, Susan. Clinical Instructor of Psychology in Psychiatry. Professional Associate, New York Hospital. B.S. 1976, Empire State College; M.A. 1980, Columbia University, Teachers College; Ph.D. 1981, Columbia University, Teachers College.

Wainston, Michael. Clinical Instructor in Psychiatry. Assistant Attending Psychiatrist, North Shore University Hospital. B.S. 1950, Queens College, CUNY; M.D. 1955, University of Berne (Switzerland).

Waldbaum, Robert S. Clinical Associate Professor of Surgery. Attending Surgeon, North Shore University Hospital. Clinical Affiliate, New York Hospital. B.A. 1958, Columbia University; M.D. 1962, Columbia University College of Physicians and Surgeons.

Walden, William David. Clinical Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. B.S. 1951, University of California, Los Angeles; M.D. 1959, New York University School of Medicine.

Waldron, Sherwood, Jr. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1958, Harvard University; M.D. 1962, Yale University School of Medicine.

Walker, Peter F.R. Clinical Associate Professor of Anesthesiology. Attending Anesthesiologist, North Shore University Hospital. A.B. 1965, University; M.D. 1969, Boston University School of Medicine.

Walker, Russell W. Assistant Professor of Neurology. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. Assistant Attending Neurologist, Memorial Sloan-Kettering Cancer Center. Assistant Attending Neurologist, New York Hospital. Assistant Attending Pediatrician, New York Hospital. B.A. 1963, Barnard College; M.D. 1969, Albany Medical College.

Wall, Doris Alynne. Assistant Professor of Cell Biology and Anatomy. B.A. 1970, University of New Hampshire; Ph.D. 1975, Cornell University.

Wall, James Hardin. Clinical Professor Emeritus of Psychiatry. Honorary Staff, New York Hospital. M.D. 1927, Jefferson Medical College.

Walle, Alexander Joerg. Instructor in Medicine. Assistant Attending Physician, New York Hospital. M.D. 1973, C. Albrechts University, Kiel (West Germany); Ph.D. 1975, C. Albrechts University, Kiel (West Germany).

Wallerson, Donald Cedric. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1975, Hunter College, CUNY; M.D. 1979, Cornell University Medical College.

Wallis, James Burton. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. A.B. 1974, Harvard University; M.D. 1978, Harvard Medical School.

Wallis, Lila Amdurska. Clinical Professor of Medicine. Attending Physician, New York Hospital. B.A. 1947, Barnard College; M.D. 1951, Columbia University College of Physicians and Surgeons.

Walsh, Mary Beth. Assistant Professor of Clinical Medicine. Assistant Attending Physician, Hospital for Special Surgery. Clinical Affiliate, New York Hospital. Attending Physician, Burke Rehabilitation Center. B.A. 1969, Wellesley College; M.D. 1974, Dartmouth Medical School.

Wang, John C.L. Assistant Professor of Medicine. Assistant Professor of Biochemistry. Assistant Professor of Surgery. Assistant Attending Surgeon, New York Hospital. Assistant Attending Physician, New York Hospital. M.A. 1973, Washington University; Ph.D. 1978, Cornell University; M.D. 1979, Cornell University Medical College.

Wantz, George Edward. Clinical Associate Professor of Surgery. Attending Surgeon, New York Hospital. M.D. 1946, University of Michigan Medical School.

Wapnir, Raul A. Professor of Biochemistry in Pediatrics. M.S. 1953, University of Buenos Aires (Argentina); Ph.D. 1954, University of Buenos Aires (Argentina); M.P.H. 1970, Johns Hopkins University.

Ward, Mary Josephine. Assistant Professor of Psychology in Pediatrics. B.A. 1978, Bucknell University; Ph.D. 1983, University of Minnesota, Twin Cities.

Ward, Robert Jude. Instructor in Clinical Surgery. B.S. 1974, Fairfield University; M.D. 1978, Columbia University College of Physicians and Surgeons.

Ware, Priscilla Jean. Adjunct Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1967, Mount Holyoke College; M.D. 1972, Case Western Reserve University School of Medicine.

Warrell, Raymond Paul, Jr. Assistant Professor of Medicine. Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1971, Emory University; M.D. 1975, Medical College of Georgia.

Warren, Russell F. Associate Professor of Clinical Surgery. Associate Attending Orthopedic Surgeon, Hospital for Special Surgery. Associate Attending Orthopedic Surgeon, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1962, Columbia University; M.D. 1966, State University of New York Upstate Medical Center.

Warshauer, Mary Ellen. Assistant Professor of Public Health. B.A. 1961, State University of New York at Binghamton; M.A. 1962, University of Michigan.

Washington, Eleby Rudolph. Clinical Instructor in Surgery (Orthopedics). Orthopedic Surgeon to Out-Patient Department, Hospital for Special Surgery. B.A. 1973, Brown University; M.D. 1977, Columbia University College of Physicians and Surgeons.

Wasserman, Marvin. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. M.D. 1966, Temple University School of Medicine.

Watson, Barraud J. Clinical Instructor of Surgery in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1949, University of Manitoba (Canada); M.D. 1953, McGill University College of Medicine (Canada).

Watson, Robert F. Clinical Professor Emeritus of Medicine. Honorary Staff, New York Hospital. M.D. 1934, University of Virginia School of Medicine.

Watson, Robin Caird. Professor of Radiology. Attending Roentgenologist, Memorial Sloan-Kettering Cancer Center. Attending Radiologist, New York Hospital. M.B.B.S. 1955, St. Thomas' Hospital Medical School (United Kingdom).

Waxler, Jack S. Clinical Instructor in Surgery. Senior Assistant Attending Surgeon, North Shore University Hospital. B.S. 1963, City College, CUNY; M.D. 1967, State University of New York at Buffalo School of Medicine.

Weber, John Charles. Associate Professor of Cell Biology and Anatomy. B.A. 1961, Colgate University; D.D.S. 1965, Columbia University.

Wecksell, Alan. Assistant Professor of Radiology. Assistant Attending Radiologist, North Shore University Hospital. A.B. 1961, Upsala College; M.D. 1965, New York Medical College.

Weibman, Mark David. Assistant Professor of Anesthesiology. Clinical Assistant Anesthesiologist, Memorial Sloan-Kettering Cancer Center. B.S. 1971, State University of New York at Stony Brook; M.D. 1975, State University of New York at Stony Brook School of Medicine.

Weiden, Peter Joseph. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1977, Swarthmore College; M.D. 1981, State University of New York at Stony Brook School of Medicine.

Weiman, Clinton George. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.A. 1949, Princeton University; M.D. 1949, Cornell University Medical College.

Weinberg, Hazel J. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. A.B. 1953, Vassar College; M.D. 1968, Hahnemann Medical College.

Weinblatt, Mark E. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.E. 1973, City College, CUNY; M.D. 1976, Albert Einstein College of Medicine of Yeshiva University.

Weindorf, Stanley, Clinical Assistant Professor of Pediatrics. B.S. 1971, Bucknell University; M.D. 1977, University of Zurich (Switzerland).

Weiner, Aaron D. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.A. 1940, Brooklyn College, CUNY; M.D. 1951, Harvard Medical School.

Weiner, Alan S. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.S. 1966, City College, CUNY; M.S. 1970, Syracuse University; Ph.D. 1970, Syracuse University.

Weiner, Robert Steven. Clinical Instructor in Medicine. B.A. 1975, University of Rochester; M.D. 1979, New York University School of Medicine.

Weingram, Judith. Clinical Assistant Professor of Anesthesiology. Attending Anesthesiologist, New York Hospital. A.B. 1959, Barnard College; M.D. 1963, Albert Einstein College of Medicine of Yeshiva University.

Weinstein, Alan Mark. Associate Professor of Physiology and Biophysics. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1971, Princeton University; M.D. 1975, Harvard Medical School.

Weinstein, Benedict X. Clinical Assistant Professor of Pediatrics. Honorary Staff, North Shore University Hospital. B.S. 1932, New York University; M.D. 1936, Tulane University School of Medicine.

Weinstein, David B. Clinical Instructor in Obstetrics and Gynecology. Assistant Attending Obstetrician and Gynecologist, New York Hospital. B.A. 1963, Yale University; M.D. 1969, Chicago Medical School.

Weinstein, Luise L. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.A. 1978, University of Rochester; M.D. 1983, University of Rochester School of Medicine and Dentistry.

Weinstock, David J. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1978, City College, CUNY; M.D. 1980, New York Medical College.

Weise, Eugene Edward. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1961, Franklin and Marshall College; M.D. 1965, New York University School of Medicine.

Weiselberg, Lora Rose. Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1970, University of Pennsylvania; M.D. 1975, New York Medical College.

Weiser, David Joseph. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.S. 1966, McGill University (Canada); M.D.C.M. 1970, McGill University College of Medicine (Canada).

Weisfogel, Esther. Clinical Instructor in Obstetrics and Gynecology. Senior Assistant Attending Obstetrician and Gynecologist, North Shore University Hospital. B.S. 1946, Hunter College, CUNY; M.D. 1950, New York University School of Medicine.

Weisner, Wayne M. Clinical Assistant Professor of Psychiatry. Attending Psychiatrist, North Shore University Hospital. M.D. 1948, New York Medical College.

Weiss, Howard Schoen. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. B.S. 1952, Wagner College; M.D. 1956, New York University School of Medicine.

Weiss, Jonathan H. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1957, Brooklyn College, CUNY; Ph.D. 1961, University of Rochester.

Weiss, Jules Harold. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.A. 1954, City College, CUNY; M.D. 1959, University of Geneva (Switzerland).

Weiss, Jutta. Clinical Assistant Professor of Psychology in Psychiatry. Assistant Attending Psychologist, New York Hospital. B.A. 1963, Colorado Women's College; M.A. 1965, Wayne State University; Ph.D. 1969, University of Denver.

Weiss, Richard William. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1966, Cornell University; M.D. 1971, George Washington University School of Medicine.

Weiss, Rita. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1964, Brooklyn College, CUNY; M.S. 1968, New York University; M.D. 1977, University of Monterrey (Mexico); Ph.D. 1983, New York University.

Weiss, William. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1966, City College, CUNY; M.D. 1970, New York University School of Medicine.

Weiss-Harrison, Adrienne. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.S. 1976, Cornell University; M.D. 1979, Cornell University Medical College.

Weissman, Gary S. Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1973, Syracuse University; M.D. 1976, New York Medical College.

Weitzman, Irene. Adjunct Associate Professor of Microbiology in Medicine. Adjunct Associate Professor of Pathology. B.S. 1955, Brooklyn College, CUNY; M.A. 1961, Columbia University; Ph.D. 1963, Columbia University.

Weitzner, Daniel. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. B.S. 1949, Fordham University; M.D. 1957, University of Leiden (Netherlands).

Weksler, Babette Barbash. Professor of Medicine. Attending Physician, New York Hospital. B.A. 1958, Swarthmore College; M.D. 1963, Columbia University College of Physicians and Surgeons.

Weksler, Marc Edward. Irving Sherwood Wright Professor of Geriatrics. Professor of Medicine. Attending Physician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.A. 1958, Swarthmore College; M.D. 1962, Columbia University College of Physicians and Surgeons.

Wellner, Daniel. Associate Professor of Biochemistry. A.B. 1956, Harvard University; Ph.D. 1961, Tufts University.

Wells, Aaron O. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. B.S. 1943, Virginia Union University; M.D. 1946, Howard University College of Medicine.

Welner, Renee. Clinical Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1974, Barnard College; M.D. 1981, Mount Sinai School of Medicine.

Welt, Sydney. Instructor in Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1973, Columbia University; M.D. 1977, New York University School of Medicine.

Wendling, Andrew W. Clinical Assistant Professor of Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.S. 1954, Massachusetts Institute of Technology; M.S. 1955, Massachusetts Institute of Technology; M.D. 1961, University of Maryland School of Medicine.

Werkmeister, Janet M. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1972, Fordham University; M.D. 1980, Cornell University Medical College.

Wertheim, J. Marvin. Clinical Associate Professor of Medicine. Attending Physician, North Shore University Hospital. M.D. 1951, Chicago Medical School.

Wertheim, Wayne Howard. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.A. 1973, Hofstra University; M.D. 1977, Universidad Autonoma de Guadalajara (Mexico).

Westcott, Jack L. Adjunct Professor of Clinical Radiology. B.A. 1954, Syracuse University; M.D. 1958, State University of New York Upstate Medical Center.

Westin, Staffan N. Clinical Assistant Professor of Anesthesiology. Assistant Attending Anesthesiologist, North Shore University Hospital. M.B. 1961, Karolinska Institute (Sweden); M.D. 1968, Karolinska Institute (Sweden).

Whalen, Giles Francis. Assistant Professor of Surgery. A.B. 1976, Harvard University; M.D. 1980, Duke University School of Medicine.

Whalen, Joseph P. Professor of Radiology (chairman). Radiologist-in-Chief, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1955, Fordham University; M.D. 1959, State University of New York Upstate Medical Center.

Whelan, Kathryn A. Clinical Assistant Professor of Medicine. Senior Assistant Attending Physician, North Shore University Hospital. B.S. 1962, C.W. Post College; M.D. 1966, College of Medicine and Dentistry of New Jersey.

White, A. Burton. Clinical Instructor in Surgery (Orthopedics). Associate Attending Surgeon, North Shore University Hospital. B.A. 1945, Cornell University; M.D. 1949, Hahnemann Medical College.

White, Dorothy Ann. Assistant Professor of Medicine. Clinical Assistant Physician, Memorial Sloan-Kettering Cancer Center. B.S. 1964, College of Mount St. Vincent; M.S. 1966, University of Virginia; M.D. 1977, State University of New York Downstate Medical Center.

White, Perrin C. Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. A.B. 1972, Harvard University; M.D. 1976, Harvard Medical School.

Whiteley, Horace William, Jr. Clinical Assistant Professor of Surgery. Associate Attending Surgeon, Memorial Sloan-Kettering Cancer Center. A.B. 1951, University of Pennsylvania; M.D. 1955, State University of New York Upstate Medical Center.

Whitman, Hendricks H., III. Clinical Assistant Professor of Medicine. Clinical Affiliate, New York Hospital. A.B. 1971, Harvard University; M.D. 1975, University of North Carolina, Chapel Hill.

Whitmore, Wayne Graham. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. A.B. 1974, Dartmouth College; M.D. 1977, Dartmouth Medical School.

Whitmore, Willet Francis, Jr. Professor of Surgery (Urology). Attending Surgeon, Memorial Sloan-Kettering Cancer Center. Attending Surgeon, New York Hospital. B.S. 1938, Rutgers State University; M.D. 1942, Cornell University Medical College.

Whitsell, John C., II. Clinical Professor of Surgery. Attending Surgeon, New York Hospital. B.A. 1950, Grinnell College; M.D. 1954, Washington University Medical Center.

Wickiewicz, Thomas Leonard. Assistant Professor of Surgery. Assistant Attending Orthopedic Surgeon, Hospital for Special Surgery. Assistant Attending Orthopedic Surgeon, New York Hospital. B.S. 1972, St. Peter's College; M.D. 1976, New Jersey Medical School, Newark.

Wieche, Robert Edward. Clinical Associate Professor of Obstetrics and Gynecology. Associate Attending Obstetrician and Gynecologist, New York Hospital. A.B. 1948, Miami University; M.D. 1952, Cornell University Medical College.

Wiedman, Melvin L. Clinical Assistant Professor of Medicine. Associate Attending Physician, North Shore University Hospital. B.S. 1953, University of Vermont; M.D. 1958, University of Vermont College of Medicine.

Wilcox, Lloyd M., Jr. Adjunct Assistant Professor of Ophthalmology. B.A. 1963, Brown University; M.D. 1967, Tufts University School of Medicine.

Wilkes, Barry M. Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. A.B. 1970, New York University; M.D. 1974, Cornell University Medical College.

Wilkinson, Carol W. Adjunct Assistant Professor of Public Health. B.A. 1969, Harvard University; M.S.P.H. 1974, Columbia University; M.D. 1977, Cornell University Medical College.

Wilkinson, James Dean. Assistant Professor of Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1975, University of South Florida; M.D. 1978, University of South Florida College of Medicine.

Willensky, Philip. Clinical Instructor in Medicine. B.A. 1950, Tulane University; M.D. 1957, University of Amsterdam (Netherlands).

Willette, Robert Nicholas. Instructor of Neurobiology in Neurology. B.S. 1977, Kean College of New Jersey; Ph.D. 1982, New Jersey Medical School, Newark.

Williams, John Joseph. Clinical Assistant Professor of Surgery. Attending Surgeon, New York Hospital. B.S. 1962, St. Peter's College; M.D. 1966, Georgetown University School of Medicine.

Willner, Judith Pleasure. Assistant Professor of Genetics in Obstetrics and Gynecology. Clinical Assistant Professor of Pediatrics. Clinical Affiliate, New York Hospital. A.B. 1967, Radcliffe College; M.D. 1971, New York University School of Medicine.

Wilner, Daniel. Visiting Clinical Professor of Radiology. B.S. 1933, Villanova University; M.D. 1937, Jefferson Medical College.

Wilson, Barbara C. Clinical Assistant Professor of Neuropsychology in Neurology. Chief Psychologist, North Shore University Hospital. B.A. 1948, Brooklyn College, CUNY; Ph.D. 1964, New York University.

Wilson, Peter G. Associate Professor of Clinical Psychiatry. Associate Attending Psychiatrist, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. A.B. 1953, Columbia University; M.D. 1957, Columbia University College of Physicians and Surgeons.

Wilson, Philip Duncan, Jr. Professor of Surgery. Surgeon-in-Chief, Hospital for Special Surgery. Attending Surgeon, New York Hospital. Consultant, North Shore University Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. M.D. 1944, Columbia University College of Physicians and Surgeons.

Winawer, Sidney J. Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1952, New York University; M.D. 1956, State University of New York Downstate Medical Center.

Winchester, Patricia H. Associate Professor of Radiology. Associate Professor of Radiology in Pediatrics. Attending Radiologist, New York Hospital. Associate Attending Radiologist, Memorial Sloan-Kettering Cancer Center. Associate Attending Radiologist in Pediatrics, New York Hospital. B.S. 1955, Duke University; M.D. 1959, Duke University School of Medicine.

Windhager, Erich Ernst. Maxwell M. Upson Professor of Physiology and Biophysics (chairman). M.D. 1954, University of Vienna (Austria).

Windsor, Russell Edward. Assistant Professor of Surgery. Assistant Attending Orthopedic Surgeon, Hospital for Special Surgery. Assistant Attending Surgeon, New York Hospital. B.S. 1974, Georgetown University; M.D. 1978, Georgetown University School of Medicine.

Winestine, Muriel Chaves. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.A. 1942, Brooklyn College, CUNY; M.S. 1943, Columbia University; Ph.D. 1964, New York University.

Winkelstein, Charles. Clinical Associate Professor of Psychiatry. Associate Attending Psychiatrist, New York Hospital. A.B. 1947, Cornell University; M.D. 1951, New York University School of Medicine.

Winston, A. Lee. Clinical Associate Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1949, Syracuse University; M.D. 1952, State University of New York Upstate Medical Center.

Winther, Lynn C. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1969, Mount Holyoke College; M.D. 1973, Columbia University College of Physicians and Surgeons.

Wise, Arthur J. Clinical Instructor in Surgery. Associate Attending Surgeon, North Shore University Hospital. M.D. 1965, Hahnemann Medical College.

Witkin, Steven S. Associate Professor of Immunology in Obstetrics and Gynecology. A.B. 1965, Hunter College, CUNY; M.S. 1967, University of Connecticut; Ph.D. 1970, University of California, Los Angeles.

Witkin-Radovich, Mildred Hope. Clinical Assistant Professor of Psychology in Psychiatry. A.B. 1940, Hunter College, CUNY; M.A. 1968, Columbia University; Ph.D. 1973, New York University.

Wittmer, James F. Clinical Professor of Medicine. Clinical Affiliate, New York Hospital. M.D. 1957, Washington University Medical Center.

Wolf, Carl F.W. Associate Professor of Clinical Pathology. Associate Attending Pathologist, New York Hospital. B.S. 1953, Massachusetts Institute of Technology; M.S. 1954, Massachusetts Institute of Technology; M.D. 1968, Hahnemann Medical College.

Wolf, David Jay. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.A. 1969, Hunter College, CUNY; M.D. 1973, State University of New York Downstate Medical Center.

Wolfe, Harvey I. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1952, University of Pennsylvania; M.D. 1956, State University of New York Upstate Medical Center.

Wolff, Edward. Clinical Instructor in Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1962, Muhlenberg College; M.D. 1966, Georgetown University School of Medicine.

Wolfson, Edward A. Adjunct Professor of Public Health. A.B. 1948, Cornell University; M.S. 1949, Cornell University; M.D. 1953, Cornell University Medical College; M.P.H. 1971, Columbia University.

Wolk, Michael Jay. Clinical Associate Professor of Medicine. Associate Attending Physician, New York Hospital. A.B. 1960, Colgate University; M.D. 1964, Columbia University College of Physicians and Surgeons.

Wollner-Sternberg, Norma. Professor of Pediatrics. Attending Pediatrician, Memorial Sloan-Kettering Cancer Center. M.D. 1955, University of Sao Paulo (Brazil).

Woodruff, James Marsh. Associate Professor of Pathology. Attending Pathologist, Memorial Sloan-Kettering Cancer Center. B.A. 1958, University of Massachusetts; M.D. 1963, Temple University School of Medicine.

Woods, Kenneth Ray. Adjunct Associate Professor of Biochemistry. B.A. 1948, Arizona State University; Ph.D. 1955, University of Minnesota.

Wright, Irving Sherwood. Clinical Professor Emeritus of Medicine. Honorary Staff, New York Hospital. A.B. 1923, Cornell University; M.D. 1926, Cornell University Medical College.

Wright, Timothy Michael. Associate Professor of Applied Biomechanics in Surgery. Associate Scientist, Hospital for Special Surgery. B.A. 1971, Lehigh University; M.S. 1972, Stanford University; Ph.D. 1976, Stanford University.

Wulfson, Howard David. Clinical Assistant Professor of Anesthesiology. B.S. 1966, City College, CUNY; M.D. 1970, State University of New York Upstate Medical Center.

Wynn, Jonathan B. Assistant Professor of Medicine. B.S. 1975, State University of New York at Binghamton; M.D. 1979, Pennsylvania State University, Hershey Medical Center.

Yablonski, Michael E. Associate Professor of Clinical Ophthalmology. Associate Attending Ophthalmologist, New York Hospital. B.S. 1965, University of Minnesota; M.D. 1967, University of Minnesota Medical School; Ph.D. 1973, University of Minnesota.

Yagoda, Alan. Professor of Clinical Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. B.A. 1956, University of Vermont; M.D. 1963, University of Vermont College of Medicine.

Yanowitz, Edward Stanley. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1972, Yale University; M.D. 1978, Universidad Autonoma de Guadalajara (Mexico).

Yao, Fun-Sun Frank. Associate Professor of Clinical Anesthesiology. Associate Attending Anesthesiologist, New York Hospital. M.D. 1968, National Taiwan University.

Yeh, Samuel D.J. Associate Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. M.D. 1948, National Defense Medical Center, Shanghai (China); Sc.D. 1960, Johns Hopkins University.

Yeomans, Frank Elton. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1971, Harvard University; Ph.D. 1979, Yale University; M.D. 1981, Yale University School of Medicine.

Yimoyines, Dean John. Clinical Instructor in Ophthalmology. Assistant Attending Ophthalmologist, New York Hospital. B.A. 1969, Syracuse University; M.D. 1974, George Washington University School of Medicine.

Yoon, Yup. Visiting Assistant Professor of Radiology. M.D. 1973, Seoul National University of Medicine (Korea); M.S. 1976, Seoul National University (Korea); Ph.D. 1984, Seoul National University (Korea).

Yormak, Stanley S. Clinical Instructor in Medicine. Clinical Affiliate, New York Hospital. B.A. 1954, City College, CUNY; M.D. 1959, University of

Rochester School of Medicine and Dentistry.

Yoshida, Ryotaro. Visiting Assistant Professor of Medicine. M.D. 1973, Gifu Prefectural Medical College (Japan); Ph.D. 1980, Kyoto University (Japan).

Youner, Craig Jay. Clinical Assistant Professor of Radiology. Assistant Attending Radiologist, North Shore University Hospital. B.S. 1969, Union College; M.D. 1973, Albany Medical College.

Young, Charles W. Professor of Medicine. Attending Physician, Memorial Sloan-Kettering Cancer Center. A.B. 1952, Columbia University; M.D. 1956, Harvard Medical School.

Young, Dean F. Associate Professor of Clinical Neurology. Associate Attending Neurologist, North Shore University Hospital. Associate Attending Neurologist, New York Hospital. A.B. 1962, Kenyon College; M.D. 1966, Harvard Medical School.

Young, Robert C. Associate Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.A. 1969, Williams College; M.D. 1974, Cornell University Medical College.

Yurt, Roger William. Associate Professor of Surgery. Associate Attending Surgeon, New York Hospital. B.S. 1967, Loyola University of New Orleans; M.D. 1972, University of Miami School of Medicine.

Zach, Jonathan Ilan. Instructor in Psychiatry. Clinical Affiliate, New York Hospital. B.A. 1970, Wesleyan University; Ph.D. 1981, Massachusetts Institute of Technology; M.D. 1981, Albert Einstein College of Medicine of Yeshiva University.

Zackson, David A. Clinical Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. B.S. 1953, Queens College, CUNY; M.D. 1957, New York University School of Medicine.

Zackson, Isabel Charmatz. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, North Shore University Hospital. B.S. 1944, University of Michigan; M.D. 1949, Hahnemann Medical College.

Zakim, David. Vincent Astor Distinguished Professor of Medicine. Attending Physician, New York Hospital. B.A. 1956, Cornell University; M.D. 1961, State University of New York Downstate Medical Center.

Zaman, Muhammad B. Assistant Professor of Pathology. Associate Attending Pathologist, Memorial Sloan-Kettering Cancer Center. M.B.B.S. 1969, King Edward Medical College (Pakistan).

Zang, Edith A. Clinical Assistant Professor of Biostatistics in Public Health. B.A. 1972, Hofstra University; M.A. 1974, State University of New York at Stony Brook; Ph.D. 1979, State University of New York at Stony Brook.

Zanzi, Italo. Associate Professor of Clinical Medicine. Assistant Attending Physician, North Shore University Hospital. M.D. 1957, University of Chile Medical School (Chile).

Zanzonico, Pat B. Assistant Professor of Radiology. Assistant Attending Physicist, New York Hospital. B.S. 1977, Cooper Union; Ph.D. 1982, Cornell University.

Zauber, Ann Graham. Assistant Professor of Biostatistics in Public Health. B.A. 1969, Hollins College; Ph.D. 1976, Johns Hopkins University.

Zelko, Russell R. Adjunct Assistant Professor of Surgery. A.B. 1962, Cornell University; M.D. 1967, Cornell University Medical College.

Zema, Michael J. Clinical Assistant Professor of Medicine. Assistant Attending Physician, North Shore University Hospital. B.S. 1970, Fordham University; M.D. 1974, Cornell University Medical College.

Zemcov, Alexander. Assistant Professor of Bioengineering in Neurology. B.S. 1967, New York University; M.S. 1969, New York University; Sc.D. 1980, Columbia University.

Zigelman, David. Clinical Instructor in Pediatrics. Assistant Attending Pediatrician, New York Hospital. B.A. 1969, Yeshiva University; M.D. 1973, Cornell University Medical College.

Zimbard, Alan T. Clinical Instructor in Anesthesiology. B.S. 1969, City College, CUNY; M.D. 1974, College of Medicine and Dentistry of New Jersey.

Zimiles, M. Robert. Clinical Assistant Professor of Psychiatry. Assistant Attending Psychiatrist, New York Hospital. B.S. 1959, City College, CUNY; M.D. 1963, Albert Einstein College of Medicine of Yeshiva University.

Zimmerman, Muriel Cecile. Clinical Associate Professor of Psychology in Psychiatry. Associate Attending Psychologist, New York Hospital. B.A. 1941, Brooklyn College, CUNY; Ph.D. 1944, New School for Social Research.

Zimmerman, Robert David. Associate Professor of Clinical Radiology. Associate Attending Radiologist, New York Hospital. B.A. 1968, Rutgers State University; M.D. 1972, Albert Einstein College of Medicine of Yeshiva University.

Zirin, Heddy Joy. Clinical Assistant Professor of Pediatrics. Senior Assistant Attending Pediatrician, North Shore University Hospital. B.A. 1969, Smith College; M.D. 1975, Georgetown University School of Medicine.

Zirinsky, Kenneth. Assistant Professor of Radiology. Assistant Attending Radiologist, New York Hospital. B.A. 1974, New York University; M.D. 1978, New York University School of Medicine.

Zizmor, Judah. Clinical Associate Professor Emeritus of Radiology. Honorary Staff, New York Hospital. B.A. 1932, University of Wisconsin; M.D. 1934, University of Wisconsin Medical School.

Zukowsky, Michael Moses. Instructor in Medicine. Assistant Attending Physician, New York Hospital. B.S. 1971, Fairleigh Dickinson University; M.D. 1977, University of Rome (Italy).

Zullo, Michael Albert. Assistant Professor of Medicine. Assistant Attending Physician, New York Hospital. Adjunct Attending Staff, Memorial Sloan-Kettering Cancer Center. B.S. 1971, City College, CUNY; M.D. 1975, State University of New York Downstate Medical Center.

Zweifach, Philip H. Clinical Professor of Ophthalmology. Clinical Associate Professor of Ophthalmology in Neurology. Attending Ophthalmologist, New York Hospital. Consultant, Memorial Sloan-Kettering Cancer Center. Associate Attending Neurologist, New York Hospital. B.A. 1957, City College, CUNY; M.D. 1961, Cornell University Medical College.

# Residency Appointments

## Class of 1986

Karen Alycia Abrams, Medicine; The New York Hospital, New York, New York
Robert George Acosta, Medicine; Medical College of Pennsylvania, Philadelphia, Pennsylvania
Nancy Chang Amberson, Pediatrics; The New York Hospital, New York, New York
Barbara Anne Appignani, Pediatrics; The New York Hospital, New York, New York
Leita Jacqueline Archibold, Obstetrics and Gynecology; LA County-USC Medical Center, Los Angeles, California
Harry Robert Arlis, Surgery; Beth Israel Hospital, Boston, Massachusetts
Robert Seth Bachner, Surgery; St. Luke's Hospital Division, New York, New York
Frederick John Barnes, Orthopedic Surgery; UMDNJ-New Jersey Medical School, Newark, New Jersey
John Robert Bierly, Medicine; Roosevelt Hospital Division, New York, New York
John Muir Brown III, Surgery; The New York Hospital, New York, New York
Richard John Bucala, Medicine; Brigham and Women's Hospital, Boston, Massachusetts
Cyril Othman Burke III, Medicine; Miriam Hospital, Providence, Rhode Island
Scott Courtney Burr, Medicine; Beth Israel Hospital, New York, New York
Gail Amelia Calamari, Medicine; Greenwich Hospital, Greenwich, Connecticut
David J. Cole, Surgery; Emory University School of Medicine, Atlanta, Georgia
Mary Ellen Conroy, Pediatrics; New England Center Hospital, Boston, Massachusetts
Michael David Damiano, Medicine; Beth Israel Hospital, Boston, Massachusetts
Teresa Marie Darragh, Pathology; University of California Hospitals, San Francisco, California
Sara Beth Dayan, Psychiatry; University of California Hospitals, San Francisco, California
Montgomery Bernard Douglas, Family Practice; Highland Hospital, Rochester, New York
Michael Robert Drews, Obstetrics and Gynecology; North Shore University Hospital, Manhasset, New York
Chris Randal Edmonds, Pediatrics; Montefiore Hospital Center, New York, New York
Stephen Patrick England, Surgery; University of Hawaii, Honolulu, Hawaii
Steven Robert Erle, Psychiatry; NYU-University Medical Center, New York, New York
Thomas Joseph Fahey III, Surgery; The New York Hospital, New York, New York
Nina Shari Fallick, Medicine; The Mount Sinai Hospital, New York, New York
Gregory Jay Faust, Medicine; The Graduate Hospital, Philadelphia, Pennsylvania
Steven Neil Fine, Medicine; Beth Israel Hospital, Boston, Massachusetts
Joseph Jack Fins, Psychiatry; The New York Hospital, New York, New York
Eva Fischer, Surgery; The New York Hospital, New York, New York
Michael Alan Fischman, Surgery; Hartford Hospital, Hartford, Connecticut
William F. Flynn, Jr., Surgery; The New York Hospital, New York, New York
Arthur Louis Forni, Medicine; The New York Hospital, New York, New York
Matthew Jan Garfinkel, Surgery; Montefiore Hospital Center, New York, New York
Daniel Casper George, Surgery; Rhode Island Hospital, Providence, Rhode Island
Richard Martin Gesser, Pediatrics; Children's Hospital of Philadelphia, Philadelphia, Pennsylvania
Linda Elise Gray, Pediatrics; The New York Hospital, New York, New York
Daniel Stuart Groisser, Medicine; The Mount Sinai Hospital, New York, New York
Bruce Edward Hedges, Emergency Medicine; University of Arizona Affiliated Hospitals, Tucson, Arizona
Edwin J. Hernandez, Surgery; Cabrini Medical Center, New York, New York
Ross M. Herron, Jr., Pathology; UCLA Medical Center, Los Angeles, California
Robin Michiko Ikeda, Medicine; St. Luke's Hospital Division, New York, New York
Robert Abram Kalish, Medicine; North Shore University Hospital, Manhasset, New York
Matthew Jonathan Kates, Surgery; St. Vincent's Hospital, New York, New York
Lisa Blanche Kole, Medicine; Westchester County Medical Center, Valhalla, New York
Andrew Nelson Kornstein, Surgery; Roosevelt Hospital Division, New York, New York
Jeffrey Charles Lapeyrolerie, Surgery; The New York Hospital, New York, New York
Meta Elizabeth Lavine, Surgery; Catholic Medical Center, Jamaica, New York
David Andrew Lepay, Medicine; University of California Hospitals, San Francisco, California
Elizabeth C. Levine, Medicine; The Mount Sinai Hospital, New York, New York
Howard Mitchell Likier, Medicine; The New York Hospital, New York, New York

Neal Lippman, Medicine; The New York Hospital, New York, New York
Dova Dawn Marder, Medicine; St. Luke's Hospital Division, New York, New York
David Hurd McCullough, Medicine; The New York Hospital, New York, New York
Subhendu Narayan, Medicine; University of California Hospitals, San Francisco, California
Elizabeth Jane Narcessian, Transitional; Overlook Hospital, Summit, New Jersey
Levon Nazar Nazarian, Medicine; McGaw Medical Center-Northwestern University, Chicago, Illinois
Walter Joseph O'Donnell, Medicine; Brigham and Women's Hospital, Boston, Massachusetts
Roger Niles Pearse, Medicine; The New York Hospital, New York, New York
Judith Rovno Peterson, Transitional; Illinois Masonic-University of Illinois Affiliates, Chicago, Illinois
Christopher Vine Plowe, Medicine; St. Luke's Hospital Division, New York, New York
Andrew Jay Porges, Medicine; The New York Hospital, New York, New York
Glenn Michael Rich, Medicine; St. Luke's Hospital Division, New York, New York
Andrew John Richards, Surgery; Roosevelt Hospital Division, New York, New York
Stephen Joseph Rosenfeld, Medicine; Dartmouth-Hitchcock Medical Center, Hanover, New Hampshire
Carla Sally Rothaus, Pediatrics; Children's Hospital of Philadelphia, Phildelphia, Pennsylvania
Raymond Amory Rubin, Medicine; Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
Joseph Raymond Ruiz, Urology; University of Texas Medical School, Houston, Texas
Monika Maria Safford, Medicine; Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
Anne Morrow Savarese, Pediatrics; Yale-New Haven Medical Center, New Haven, Connecticut
Scott Neil Schafrank, Medicine; The New York Hospital, New York, New York
Karen A. Scott, Surgery; Beth Israel Hospital, New York, New York
Anthony Joseph Scuderi, Surgery; University of Texas Teaching Hospital, San Antonio, Texas
Rosalind Anne Segal, Medicine; Beth Israel Hospital, Boston, Massachusetts
Peter Adam Shaftel, Medicine; Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
Bruce Siegel, Medicine; The New York Hospital, New York, New York
David Alan Silbersweig, Psychiatry; The New York Hospital, New York, New York
Gregory Noel Soloway, Medicine; Bronx Municipal Hospital, New York, New York
Gail Patrice Sorrel, Pediatrics; New England Center Hospital, Boston, Massachusetts
Penny F. Spiera, Medicine; The Mount Sinai Hospital, New York, New York
Jeffrey Michael Spivak, Surgery; The Mount Sinai Hospital, New York, New York
Joph Steckel, Surgery; The New York Hospital, New York, New York
Robert Lincoln Steer, Obstetrics and Gynecology; The New York Hospital, New York, New York
Claudia Ellen Sussdorf, Pediatrics; St. Christopher's Hospital, Philadelphia, Pennsylvania
Diane Christine Sweeney, Medicine; Washington Hospital Center, Washington, District of Columbia
Karl Herbert Talts, Transitional; Tucson Hospitals Medical Education Program, Tucson, Arizona
Kenneth Chunming Tam, Medicine; Westchester County Medical Center, Valhalla, New York
Bruce Michael Topper, Transitional; Overlook Hospital, Summit, New Jersey
Yvonne Wright Torres, Obstetrics and Gynecology; Einstein/Montefiore Medical Center, New York, New York
Beth Bernadette Tremer, Obstetrics and Gynecology; George Washington University, Washington, District of Columbia
Audrey Kai Tsao, Orthopedic Surgery; McGaw Medical Center-Northwestern University, Chicago, Illinois
Eileen Renee Wachter, Medicine; The Mount Sinai Hospital, New York, New York
Jonathan Craig Waltman, Medicine; Beth Israel Hospital, New York, New York
Neil Lawrence Watkins, Medicine; Harlem Hospital, New York, New York
David J. Weber, Family Practice; San Bernardino County Medical Center, San Bernardino, California
Raymond Valentine Anthony Wedderburn, Surgery; Roosevelt Hospital Division, New York, New York
Jacqueline Sue Weingarten-Arams, Pediatrics; Presbyterian Hospital, New York, New York
Jonathan Howard Wheeler, Obstetrics and Gynecology; UCLA Medical Center, Los Angeles, California
Bobbi Eileen Widoff, Transitional; St. Mary's Hospital and Medical Center, San Francisco, California
Keith Michael Wilson, Surgery; Beth Israel Hospital, New York, New York
Yvette E. Yatchmink, Pediatrics; Massachusetts General Hospital, New York, New York
Deborah Miriam Yourish, Pediatrics; ;The New York Hospital, New York, New York

# Register of Students

## Fourth-Year Class

Mark Joseph Albanese, A.B. 1983, Harvard University
Bhajanjit S. Bal, B.S. 1982,M.S.1983, University of California, Davis
Linda C. Barr, B.A. 1983, Oberlin College
Howard Neil Barrow, B.A. 1983, Columbia University
Blanche Susan Benenson, B.A. 1980, Wesleyan University
Sven Thomas Berg, B.S. 1983, Utah State University
Lawson Frederick Bernstein, Jr., B.A. 1983, Hunter College
Susan H. Boyle, B.S. 1983, The College of Idaho
David Mendel Brams, B.A. 1983, Harvard College
Beatrice Anne Burke, A.B. 1983, Cornell University
Steven Keith Burke, A.B. 1982, Harvard University
Cara F. Calvelli, A.B. 1983, Mt. Holyoke College
Chris E. Chernesky, B.S. 1983, University of Scranton
Susan Beth Cohen, B.A. 1983, Cornell University
James Mark Cooper, B.A. 1983, Franklin and Marshall College
Maura C. Cooper, B.A. 1983, Bryn Mawr College
Booker H. Dalton, Jr., B.A. 1983, Yale University
Brian Ray Darrisaw, A.B. 1983, Cornell University
Philip Abraham Davidson, B.A. 1983, Harvard University
James C. DiLorenzo, B.S. 1983, Georgetown University
Elizabeth Ann Drabant, A.B. 1983, Cornell University
Annerose N. Eapen, B.A. 1983, Yale University
Frances Anne Farley, B.A. 1983, Duke University
Linnea Peggy Fredriksson, Fil.Kand 1979, Lund University, Sweden
Robert Michael Freund, A.B. 1983, Brown University
Roger Jay Frey, B.A. 1983, Dartmouth University
Emily Jane Frosch, B.A. 1983, Amherst College
Mark Edward Galantowicz, B.A. 1982, University of Pennsylvania
Michelle Gerwin, A.B. 1983, Cornell University
Judith C. Goldberg, B.S. 1979, Cornell University; M.S. 1980, Ph.D. 1983, Columbia University
Debra Ann Gonzalez, B.A. 1982, Wellesley University
David J. Goodrich, B.A. 1983, University of Hawaii
Gary Michael Gordon, B.A. 1983, University of California,Berkeley
Nancy Jean Grande, A.B. 1982, Princeton University
Abigail K. Hanna, B.F.A. 1977, Pratt Institute; M.A. 1981, The Johns Hopkins School of Medicine
Howard Louis Haronian, A.B. 1983, Brown University
Paul Joseph Hauptman, B.A. 1983, Columbia University
Lawrence Louis Herman, B.A. 1983, Columbia University
Robert Louis Hooker, Jr., B.A. 1983, Columbia University
Andrea M. Horris, B.S. 1982, Cornell University
Mami Iwamoto, A.B. 1983, Harvard/Radcliffe College
Randy Scott Jacobs, B.A. 1983, University of Colorado
Ivan B. John, B.S. 1981, York College
Steven Kaplan, B.S. 1982, Massachusetts Institute of Technology
Michelle Karver, B.S. 1983, Cornell University
Walter Alexander Klein, B.S. 1983, Yale University
Ellen Koch, B.S. 1980, Syracuse University
Sonia Olha Kulchycky, B.A. 1983, Barnard College
Terri Lee Lally, B.A. 1981, Johns Hopkins University
Alan Jay Lerner, B.S. 1979, Cornell University
Jill Webb Magee, B.A. 1975, Vassar College; M.A. 1976, Yale University
George J. Makari, B.A. 1982, Brown University
Carol M. McIntosh, A.B. 1983, Cornell University
Faith Abbe Menken, B.A. 1983, Williams College
David B. Messinger, A.B. 1983, Cornell University
David Andrew Mitnick, A.B. 1983, Princeton University
Michelle Ann Morrison, B.S. 1983, University of Miami
Victoria Georgianne Nevins, A.B. 1982, Harvard University
Virginia Newman, B.A. 1983, Harvard University
Richard Emery Nickowitz, B.S. 1983, Yale University
Dolores Cecile Olivarez, B.A. 1983, University of Texas, Austin
Gale Organist, A.B. 1978, Bryn Mawr College; M.S. 1985, University of Pennsylvania
Eugene Orientale, Jr., B.S. 1983, Brown University
Felix Raymond Ortega, B.S. 1978, United States Military Academy
Ariana Pancaldo, A.B. 1982, Cornell University
Gail Susan Pavlock, B.B.A. 1983, University of Wisconsin
Malcolm Oliver Perry III, B.A. 1983, Colorado College
Fayne Leslie Pitkowsky, B.A. 1983, Boston University
Molly Elizabeth Poag, B.A. 1983, Georgetown University
Alan Gordon Pocinki, B.A. 1981, Amherst College
Burton Alan Presberg, B.A. 1983, Cornell University
Linda Whisler Prine, B.A. 1973, University of Wisconsin; B.S.N. 1980, University of the State of New York
Gregory William Randolph, B.S. 1982, Cornell University
Bernard Alexander Rawlins, B.S. 1982, M.S. 1983, Columbia University

Jeffrey Bernard Reich, B.S. 1983, State University of New York at Binghamton
Howard Phillips Reynolds, B.A. 1980, University of California at Santa Barbara
Juan Luis Riestra, B.S. 1983, Haverford College
Ann M. Rogers, A.B. 1983, Cornell Univesity
Glenn Stuart Ross, B.A. 1983, Wesleyan University
Stuart Joseph Rubin, B.S. 1983, B.S.E.E. 1983, Massachusetts Institute of Technology
Laura Schiller, B.S. 1978, Hunter College
Michael J. Schneck, A.B. 1982, Harvard University
Jeanne Ellen Schnog, B.S. 1983, Cornell University
Deborah Jane Schwartz, B.S. 1983, University of Pennsylvania
Benjamin N. Smith, B.A. 1983, Princeton University
Deidre Marie Spelliscy, B.S. 1981, University of California at Los Angeles
Peter David Stein, B.A. 1983, Lafayette College
Emily Stern, B.A. 1983, Amherst College
Nancy Tham, B.A. 1983, Barnard College
Jean Marie Torrisi, B.A. 1981, Boston University
Kenneth Hall Webb, B.A. 1983, Amherst College
Janet Rose Wozniak, A.B. 1983, Harvard University
Jeffrey Thomas Wu, A.B. 1982, Harvard College
Elizabeth Zeidman, B.A. 1983, Harvard University
Jerry M. Zuckerman, B.A. 1983, University of Pennsylvania

## Third-Year Class

Daniel Virgil Alfaro, B.S. 1984, The Citadel
Answorth Anthony Allen, B.A. 1984, Queens College of the City University of New York
Elizabeth Anne Antell, B.S. 1982, University of California, Davis
Donna T. Anthony, B.S. 1980, Yale University; Ph.D. 1986, The Rockefeller University
Susan Teale Arnold, B.A. 1984, Wesleyan University
Frederick K. Askari, A.B. 1981, Cornell University; Ph.D. 1986, Cornell University Graduate School of Medical Sciences
Alexander Dushan Babich, B.S. 1977, State University of New York at Stony Brook; Ph.D. 1983 The Rockefeller University
Nathan Bahary, B.A. 1984, Cornell University
Kathleen Baldridge, B.S. 1983, University of California, Irvine
Christel Janet Bauer, A.B. 1984, Wilson College
Anne Christine Beal, B.A. 1984, Brown University
Elizabeth Hope Berger, B.S. 1984, Yale University
Robin L. Bliss, B.A. 1983, Hunter College of the City of New York
Joseph Emory Barclay Burchenal, B.A. 1984, Princeton University
Steven X. Cabrales, B.S. 1984, Stanford University
Matthew Richard Caleb, B.A. 1984, Cornell University
Edward Chaum, B.A. 1979, Johns Hopkins University; Ph.D. 1986, Cornell University Graduate School of Medical Sciences
Jack Chen, B.A. 1984, Cornell University
David Liwei Cheng, B.A. 1984, Cornell University
Robert Chin, B.A. 1984, Cornell University
Laurie Ellen Cohen, B.A. 1984, University of Pennsylvania
Susan Nancy Cohen, A.B. 1984, Princeton University
James S. Cornell, B.S. 1969, Michigan State; Ph.D.1978, U.C.L.A.
Sandra L. Cottingham, B.S. 1981, Indiana University; Ph.D. 1986, The Rockefeller University
Laurie Ann Curry, B.S. 1984, Brown University
Margarita deVeciana, B.S. 1979, University of Sussex; M.S. 1980, Stanford University
Andrew J. Diamond, B.A. 1984, Dartmouth College
Sharon Angela Dillon, B.S. 1983, St. John's University
Todd Hutchins Egener, B.A. 1984, Cornell University
Barbara Eisen, B.S. 1984, Haverford College
Ann Leilani Fahey, B.S. 1983, Duke University
Maura Diane Frank, B.A. 1973, Barnard College
Diane Marie George, B.A. 1977, Grinnell College
Ruth Lauren Graver, B.A. 1984, Wesleyan University
Sonja Bassheva Gray, B.S. 1984, University of California, Los Angeles
Robert Stewart Haeckl, Jr., B.A. 1983, Colgate University
J. Michael Haering, B.A. 1984, Princeton University
Stephen Elihu Hall, B.A. 1980 Williams College
Robert Joseph Hariri, B.A. 1980, Columbia College
Peter J. Hotez, B.A. 1980, Yale University; Ph.D. 1986, The Rockefeller University
Karl Armistead Illig, B.A. 1984, Harvard University
Elizabeth Israel, B.S. 1967, Kansas State University; DVM 1969, Kansas State University
Daniel Joel Javit, B.A. 1984, Amherst College
Eugene Leslie Jennings, B.S. 1977, Lehman College of the City University of New York
Richard Scott Jennis, A.B. 1984, Brown University
Edward Jew, A.B. 1984, Harvard University
David Henry John, B.S. 1983, York College
Nicole Kafka, A.B. 1983, Radcliffe College
Andrew Scott Kenler, B.S. 1984, Tufts University
Paul Richard Kirchgraber, B.S. 1984, Manhattan College
Steven Douglas Knope, B.M. 1980, Mannes College of Music
Andrea Suzanne Lamar, B.A. 1984, University of Pennsylvania
Richard I. Lappin, A.B. 1979, Columbia University; Ph.D. 1986, The Rockefeller University
William Alan Law, B.S. 1984, Pennsylvania State
Ana Maria Lobo, B.A. 1984, Cornell University
Sharon Lee Lojun, B.S. 1984, Cook College/Rutgers
Frank H. Lovaglio, B.S. 1983, Yale University
Andrew M. Lowy, B.A. 1984, Johns Hopkins University
Stephan Mayer, A.B. 1984, Brown University
Laurie Beth Meckler, B.A. 1976, Oberlin College
Dinah Miller, B.A. 1983, University of Pennsylvania
Daniel Loris New, A.B. 1980, Cornell University; M.A. 1983, Harvard University
Erica Maria New, B.A. 1979, Cornell University
Mitchell Dean Newmark, B.A. 1983, Yale University
Frederick Anthony Nunes, B.S. 1984, University of Pennsylvania
Jeffrey Oppenheim, A.B. 1984, Princeton University
Paula Gail Panzer, B.A. 1981, Hamilton College
Linda Mae Peart, B.A. 1984, New York University
Cheryl Pegus, B.A. 1984, Brandeis University
Monica Penner, B.A. 1984, University of California, San Diego

Aaron Paul Perlmutter, A.B. 1978, Princeton University; Ph.D. 1984, Harvard University
Susan J. Perlmutter, B.A. 1984, University of Pennsylvania
Mark Bennett Pochapin, B.S. 1984, University of Pennsylvania
Cynthia Anne Poe, B.S. 1984, Cornell University
Kathleen Marie Redington, B.A. 1976, Northwestern University; Ph.D. 1982 Columbia University
James Keel Reed, B.A. 1971, Amherst College
Theresa Marie Beltran Rohr, B.A. 1984, California State University
Marta Rozans, B.A. 1981, Johns Hopkins University; Ph.D. 1986, Boston University
Paul Thomas Rubery, Jr. B.A. 1984, Johns Hopkins University
Elizabeth Lee Rubin, B.A. 1984, Amherst College
Jonathan David Ruzi, B.S. 1984, Union College
Michael Brett Silberberg, B.A. 1984, Brown University
David Houghton Sniadack, B.A. 1980, Hamilton College
Margaret Gail Spinelli, B.S. 1982, St. Francis College
Nina Mithi Taggart, A.B. 1984, Bryn Mawr College; M.A. 1984, Haverford College
Judith H. Tannenbaum, B.S., M.S. 1982, University of Colorado
Hope Babette Tang, B.S. 1983, Massachusetts Institute of Technology
Alexis Edwin Te, B.S. 1984, Yale University
Megan Mae Terwilliger, B.S.1982, Cornell University
Nancy E. Thomas, B.A. 1980, University of Chicago; Ph.D. 1986, The Rockefeller University
Zoe Ann Tilton de Frias, B.S. 1981, University of California, Los Angeles; M.S. 1984, Columbia University
Phyllis L. Townsend, B.A. 1984, College of the Holy Cross
Sharon Cecille Tuckett, B.S. 1984, University of Miami
Kenneth John Vega, B.A. 1984, Drew University
Edgar Manuel Velazquez, B.A. 1981, Yale University
Dieu-Huong T. Vo, A.B., M.S. 1983, Harvard University
Neil Jay Weissman, B.A. 1984, Cornell University
Robert Weitzner, B.A. 1980, Skidmore College
Jonathan H. Williams, B.A. 1983, West Chester State
Karl N. Winters, B.S. 1984, Brigham Young University
Michael Robert Zenn, B.A. 1984, University of Pennsylvania

## Second-Year Class

Caroline Amadeo, A.B. 1985, Cornell University
Robert Shahram Bahadori, A.B. 1985, B.S. 1985, Cornell University
Leonard Bakalchuk, B.A. 1983, Williams College
David Adam Berkman, A.B. 1985, Cornell University
Michael Jerome Bernardo, B.S. 1978, M.S. 1985, Cornell University
William Ross Bernstein, B.A. 1985, Johns Hopkins University
Jeffrey Blumenthal, B.A. 1985, Vassar College
Karen Rose Brandt, B.A. 1985, Yale University
Daniel Braun, B.S. 1985, Xavier University
John Thomas Braun, B.A. 1985, University of Texas
Jacqueline Wendy Brooks, B.S. 1985, Cornell University
Mark Anthony Brown, B.A. 1985, Brown University
Mary Ruth Burrous, B.A. 1985, Oberlin College
Robert Don Campagna, B.A. 1983, Brown University
Roger Vincent Cappucci, B.S. 1985, Fordham University
Keith Caruso, B.A. 1981, New York University
Joaquin Emeterio Cigarroa, B.S. 1985, Yale University
Maureen Therese Connelly, B.A. 1982, Yale University
David Cooper, A.B. 1985, Cornell University
Asha Das, A.B. 1985, Cornell University
Richard D. Demopoulos, B.A. 1985, Johns Hopkins University
Abhijit Vinod Deshmukh, B.A. 1985, Harvard University
Ruth Ann Dukoff, B.S.N. 1984, University of Pennsylvania
Julia Eilenberg, B.A. 1982, Barnard University
Jane Ingrid Epstein, A.B. 1980, Princeton University
Phillip G. Fairweather, B.A. 1984, Wesleyan University
Abigail Falk, B.A. 1983, Wesleyan University
Douglas William Fields, B.A. 1985, Hunter College
Mollie A. Fitzgerald, B.S. 1977, University of Texas
Charles Wesley Flowers, B.S. 1985, Stanford University
Patricia C. George-Siegel, B.S. 1983, Columbia University
Leonard Nick Girardi, Jr., B.A. 1985, Harvard University
Michael Andrew Gistrak, B.A. 1985, Brown University
Michael Case Groner, B.A. 1983, Brown University
Daniel Carter Henshaw, A.B. 1984, Harvard University
John Anthony Hinck, A.B. 1985, Cornell University
Carol R. Horowitz, B.S. 1982, Cornell University
Michael Harvey Kane, A.B. 1985, Cornell University
Robert Chaprack Kapel, A.B. 1985, Cornell University
Diane Paula Karalekas, B.S. 1983, Massachusetts Institute of Technology
Steven Lawrence Katz, B.S. 1985, Cornell University
Milan Kinkhabwala, A.B. 1985, Cornell University
Lisa Klein, B.A. 1983, Brown University
Jeffrey Fred Krane, B.S. 1984, M.S. 1984, Yale University
Glenn Scott Kroog, B.A. 1985, Yale University
Ruth Leah Kugelmass, A.B. 1984, Princeton University
Kurt Vincent Lange, B.A. 1985, Emory University
Carolyn Ann Langelier, B.S. 1981, Georgetown University
Jin-Moo Lee, B.A. 1985, Yale University
Serle Kevin Levin, A.B. 1985, Columbia University
Eric Albert Lifshitz, A.B. 1985, Vassar College
Gregory Anthony Liguori, B.S.E. 1985, University of Pennsylvania
Michael Phillip Lisanti, B.A. 1985, New York University
Robert Glenn Maki, B.A. 1985, Northwestern University

Mary Meador, A.B. 1984, University of California, Davis
Shari Rochelle Midoneck, B.S. 1985, Union College
Jeffrey Eugene Ming, B.S. 1985, Yale University
David Harrop Montgomery, B.A. 1984, Dartmouth College
Richard Davis Najac, B.A. 1985, Amherst College
Antonia Silva New, B.A. 1982, Swarthmore College
Ruta Margareta Nonacs, B.A. 1985, University of Chicago
Lenora Mendoza Noroski, B.A. 1985, University of California, Long Beach
Kenan Onel, B.S. 1984, Yale University
Gerald James Ortiz, B.S. 1985, Cornell University
Oscar A. Palomo, B.S. 1985, City College
Kathleen Susan Perrego, B.S. 1985, Cornell University
David William Pincus, B.S. 1985, Yale University
Patricia Christine Pollio, B.S. 1985, Cornell University
Donald Lowell Price, B.S. 1985, Johns Hopkins University
Naren Raj Ramakrishna, B.A. 1985, Johns Hopkins University
David Ramos, A.B. 1985, Columbia University
Wilma Resto, A.B. 1985, Barnard College
Carol Ann Riccardi, B.A. 1985, Williams College
James Kirkland Roberts, A.B. 1985, Dartmouth College
Scott Alan Rodeo, B.A. 1985, Stanford University
Jaime Rodriguez, B.S. 1983, Manhattan College
Robin Demi Ross, B.A. 1985, Stanford University
Susan Rothman, B.A. 1985, University of Rochester
Ingnacio Rua, Jr., B.S. 1985, Bowdoin University
James Louis Rubenstein, B.S. 1985, Stanford University
Allan Richard Rutzen, B.S. 1985, Cornell University
Renee Maria Sammaritano, B.A. 1985, Bryn Mawr College
Linda Rose Sanderson, B.A. 1985, Harvard University
Douglas Brian Sawyer, B.S. 1984, Cornell University
James Schluger, A.B. 1985, Cornell University
Anna Ruth Schwartz, B.A. 1985, Harvard University
Helen Simpson, B.S. 1984, Yale University
Susan Soletsky, B.S. 1982, University of Rhode Island
Sarah Alice Stackpole, A.B. 1984, Amherst College
Mary Joanne Stallmeyer, B.S. 1979, Northwestern University; Ph.D. 1985, Brandeis University
Lisa Joan States, B.A. 1985, Stanford University
Daniel Howard Sterman, B.A. 1985, Brown University
Brian Kirk Stewart, B.A. 1985, Johns Hopkins University
Ouida Jo Vincent, B.A. 1985, Emory University
Jesse Wagner, B.S. 1985, Cornell University
Jeffrey Craig Webber, B.S. 1985, University of Utah
Howard Leslie Weiner, B.A. 1985, University of Pennsylvania
Daniel Eric Weinstein, B.A. 1985, Wesleyan University
John Robert Williams, Jr., B.A. 1985, Wabash College
Marlene Jacqueline Wust, B.S. 1985, Cornell University

## First-Year Class

Jon Walter Ahlstrom, B.A. 1986, Utah State University
Seth George Aidinoff, A.B. 1979, Harvard University; M.B.A. 1983, Harvard University
Vincent Paul Ascrizzi, B.A. 1986, Cornell University
Richard Henry Baker, B.A. 1986, Cornell University
Murray David Becker, B.A. 1985, University of Chicago
William Jeffrey Berg, B.S. 1985, Duke University
Joseph Bernstein, A.B. 1984, Columbia University; M.S. 1985, Harvard University
Hilary Patricia Blumberg, B.A. 1986, Harvard University
Dorthe Sophie Brandt, B.S. 1984, University of Richmond
Juliette S. Charles, B.S. 1986, Cornell University
Harold Chin, B.S. 1976, State University of New York-Stony Brook; M.A. 1981, State University of New York-Buffalo
Grace Ting Chow, B.A. 1986, Cornell University
Chadwick W. Christine III, B.A. 1985, Cornell University
Amy Joanne Coene, B.S. 1986, Cornell University
Pamela Yvonne Collins, B.A. 1986, Purdue University
James Hyde Conway, B.S. 1986, Cornell University
Michael L. Cooper, B.A. 1985, New York University
Linda Cunningham, B.A. 1968, University of Texas; M.A. 1975, Rivier College
Mark Patten Dacey, B.S. 1986, Boston College
Wendell Calvin Danforth, B.A. 1986, Drake University
Annette Delgado, B.S. 1986, University of Rochester
Ronald Paul Dematteo, B.A. 1986, Johns Hopkins University
Chinnavuth Demonteiro, B.S. 1986, University of California, Los Angeles
Eric John Dieffenbach, B.S. 1986, Boston College
Carol Eades, B.A. 1985, University of Kansas
Peter G. Ehrnstrom, B.A. 1986, University of Michigan
Stephen Falatyn, B.S. 1984, Cornell University
Steven A. Fern, B.S. 1986, Brown University
Christopher G. Filippi, B.A. 1985, Johns Hopkins University
Patricia Mary Fogarty, B.A. 1986, Amherst College
Christine Lynn Frissora, B.A. 1985, Cornell University
Barbara Galantowicz, B.S. 1983, University of Geneva
Kathreen Gimbrere, B.A. 1981, Harvard University
Seth Howard Glick, B.S. 1986, Stanford University
Vicki Beth Goldhill, B.S. 1984, Tufts University
Scott Lawrence Gottlieb, B.A. 1986, University of Pennsylvania
Sandra Mae Hall, B.A. 1986, Harvard University
Thomas Edward Hamilton, B.A. 1986, Bowdoin College
Robert Erwin Helm, B.A. 1985, Colgate University
Anne L. Hermanowski, B.S. 1986, Yale University; M.S. 1986, Yale University
Andrea Hidalgo, B.S. 1984, Drexel University
Leonie J. Johnson, B.S. 1986, Cornell University
Jane Melanie Kanowitz, B.A. 1986, City University of New York-Hunter College

Sandip Kapur, B.S. 1982, Fordham University
Barbara Irene Kazmierczak, B.A. 1986, University of Chicago; M.S. 1986, University of Chicago
Susan Kessler, B.A. 1986, University of Pennsylvania
Helen H. Kim, A.B. 1985, Brown University
Kevin Frances Kish, B.S. 1986, Drexel University
Jeffrey Davis Klausner, B.A. 1986, Cornell University
Lisa Robyn Klein, A.B. 1984, Princeton University
Anthony Nunzio Labruna, B.A. 1986, New York University
Ivia Landro, B.A. 1986, City University of New York-Hunter College
Kenald Lee, B.A. 1986, Johns Hopkins University
SunYong Lee, B.A. 1980, Harvard University
Lisa Jo Lewis, B.S. 1985, M.S. 1986, University of California-Los Angeles
Lawrence Lind, B.A. 1985, Haverford College
John Linsalata, B.E. 1986, Manhattan College
Julio Lopez, B.A. 1986, University of Southern Florida
Daniel Alexander Medalie, B.A. 1985, Harvard University
Neil Howard Merkatz, B.A. 1986, University of Pennsylvania
Robert J. Min, B.S. 1986, Haverford College
Harrison F. Mitchell, B.S. 1986, City University of New York-York College
Sarah Adams Montgomery, B.A. 1986, Williams College
Thomas Patrick Moran, B.S. 1986, Cornell University
Steven Anthony Morris, B.S. 1986, Xavier University of Louisiana
Gregory Allen Myers, B.S. 1986, University of Michigan
Christopher Nelson, B.A. 1977, M.A. 1979, University of Virginia; B.S. 1986, Columbia University
Arlene Ornstein, B.A. 1984, Cornell University
Matthew R. Pease, B.A., 1985, University of California-Berkeley
Andrew Peretz, B.A. 1986, Princeton University
Lisa Ann Piazza, B.A. 1985, Barnard College
Joanna M. Preibisz, B.A. 1980, Bryn Mawr College
Kathleen Mary Restivo, B.S. 1973, City University of New York-York College; E.D. 1985, Teacher's College Columbia University
Christopher M. Reynolds, B.A. 1986, Cornell University
Ricardo Tomas Rosenkranz, B.S. 1986, M.S. 1986, Stanford University
S. Robert Rozbruch, B.S. 1986, University of Illinois
Adam Rubenstein, B.S. 1986, University of Illinois
John Thomas Seykora, B.A. 1986, M.S. 1986, University of Chicago
Richard Alan Shapiro, A.B. 1985, Harvard University
Eric Keith Shepard, B.S. 1982, Rochester Institute of Technology
Scott R. Shepard, B.A. 1986, University of Pennsylvania
Yong Taek Shin, B.A. 1986, Cornell University
John Edward Skerry, A.B. 1985, Cornell University
Catherine E. Staunton, B.S. 1984, Bates College
Andrew Brian Stein, A.B. 1986, Dartmouth College
David William Sternberg, B.A. 1986, University of California-Berkeley
Tanaquil Taubes, B.A. 1979, Oberlin College
Lewis Chesney Thompson, B.S. 1983, Yale University
Alfonso Torres, B.A. 1986, Cornell University
John Kevin Tucker, B.A. 1986, Birmingham Southern College
Russell Frederick Turk, B.S. 1986, Boston College
Patricio T. Villarreal, B.S. 1986, St. Mary's University
Dieuthu Thi Vo, B.A. 1986, Wellesley College; B.S. 1986, Massachusetts Institute of Technology
Zenta Walther, B.S. 1986, Yale University
Lorna Anne Wilkerson, B.A. 1980, New York University; M.S. 1982, Sarah Lawrence College
Celeste Elena Williams, B.A. 1986, Brown University
Susan Carol Wolf, B.S., 1971 Heidelberg College, M.S. 1974, Ph.D. 1978, Ohio State University
David M. Wolfsohn, B.A. 1986, Brown University
Winston Latsun Wong, B.S. 1979, New York University; B.S. 1985, City University of New York-City College
Robert J. Wood, B.A. 1982, University of California-Berkeley
Deirdre Marie Woods, B.A. 1984, College of the Holy Cross
John Zebala, B.S. 1986, University of Southern California

# INDEX

Academic Programs Committee, 95
Administration, officers of, 93
Admission:requirements, application, advanced standing, visiting students, auditing, 21
Admissions Committee, 95
Advancement and graduation, 35
Affiliations, 16
Alpha Omega Alpha, 32
Alumni Association, 33
American Medical Student association, 32
Anatomy (see Cell Biology), 59
Animal care, committee, 95
Application, 21
Anesthesiology, 57
Auditing students, 23

Bequests, form of, 55
Biochemistry, 58
Biophysics, 78
Burke Rehabilitation Center, 18

Calendar, 4
Catholic Medical Center, 18
Cell Biology and Anatomy, 59
Committees, 95
Continuing Medical Education, committee, 95
Cornell University Administration, 93
Curriculum, 26

Dismissal, 35

Electives. See list under each department.
Examinations for licensure, 36
Executive Faculty Council, 94
Expenses, 31, 37

Facilities, 16
Faculty (see also individual departments), 97
Fees and expenses, 37
Fellowships, 46
Financial aid, 37
Financial aid, committee, 95
Foreign students, 38

General Faculty Council, 94
Graduate School of Medical Sciences, 29
Graduation, 35
Gynecology (Obstetrics and Gynecology), 70

Health care, student, 31
History of Medical College, 13
Hospital for Special Surgery, 16
Housing, student, 31
Human rights and research, committee, 95

Information management, joint committee on, 95
Instruction, plan of, 25; schedule of, 7

Joint Board, 93

LaGuardia Hospital, 18
Libraries, 19
Library committee, 95
Loan funds, 47

Medical Student Executive Council, 32
MD-PhD programs, 28
MD with Honors in Research; committee, 95
Medicine, 61
Memorial Sloan-Kettering Cancer Center, 17
Microbiology, 67
Minority, See Students for Equal Opportunity in Medicine

Neurobiology, 69
Neurology, 68
New York Hospital, The, 16
North Shore University Hospital, 17

Obstetrics and Gynecology, 70
Office of Women in Medicine, 32
Ophthalmology, 72
Organizations and societies, student, 32
Otorhinolaryngology, 73
Overseers, Board of, 94

Pathology, 74
Pediatrics, 75
Pharmacology, 77
Physiology and biophysics, 78
Postgraduate Education Advisory Committee, 95
Prizes, 49
Professorships, named, 53
Psychiatry, 80
Public Health, 84

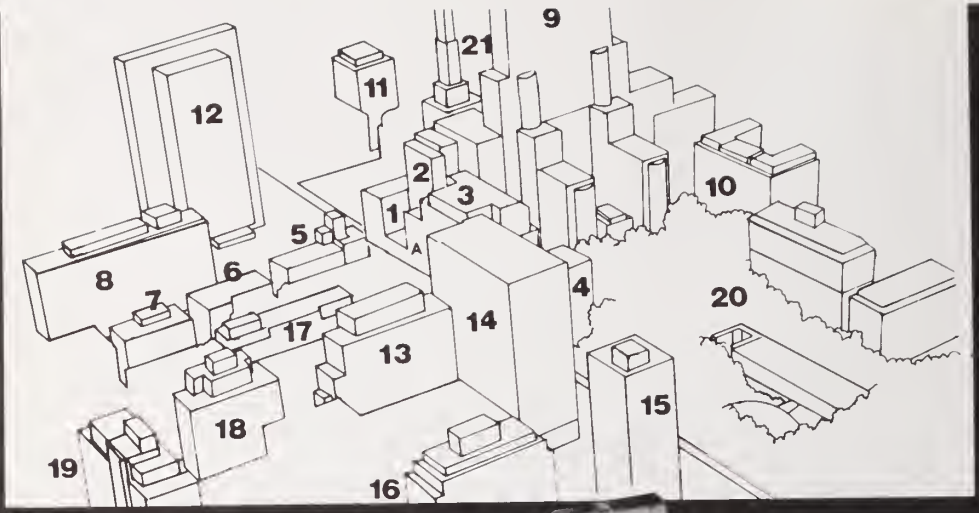
Radiology, 86
Refund policy, 37
Register of students, 197
Residence halls, 31
Residency appointments, 195
Review, committee of, 95

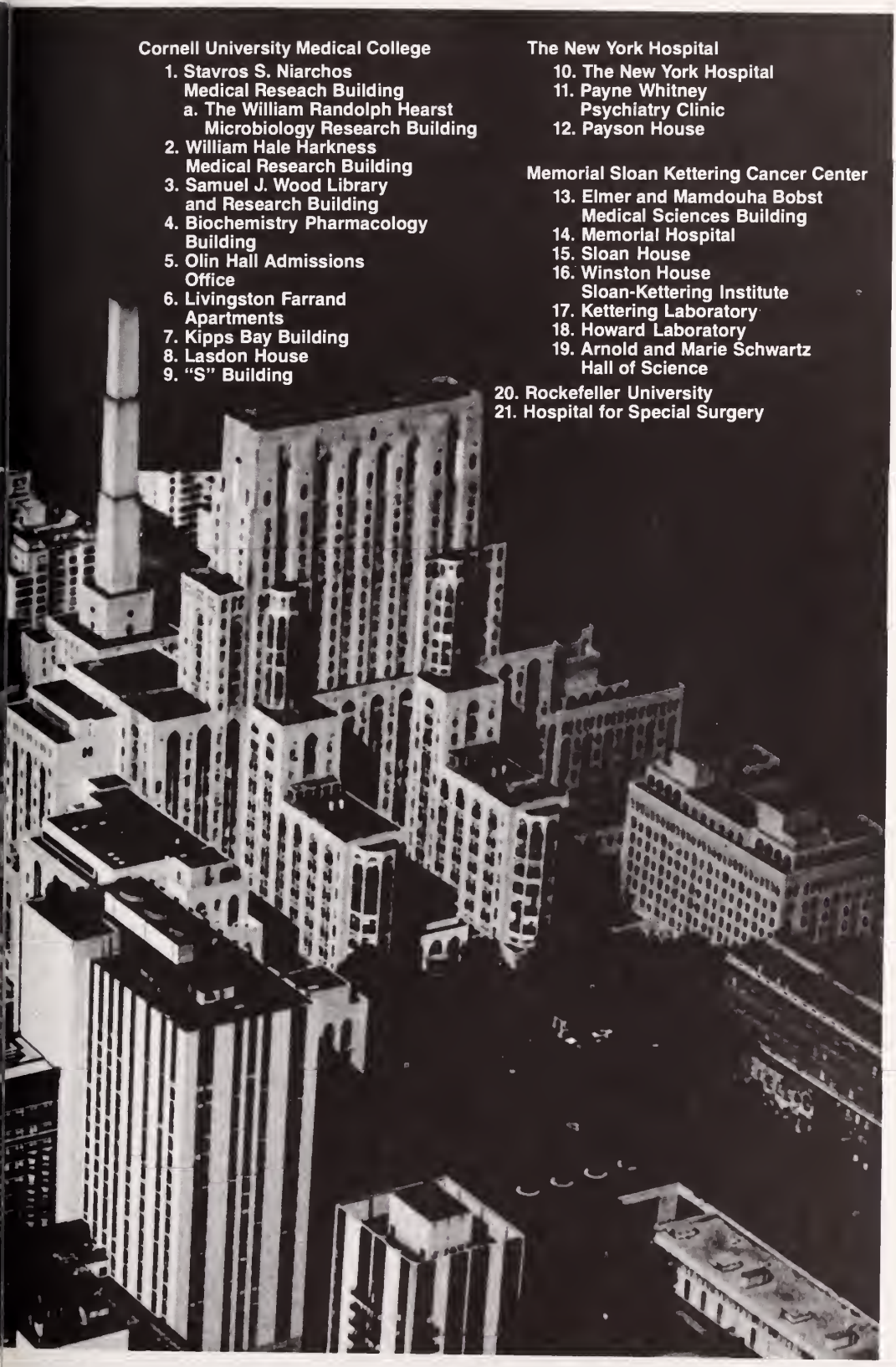
St. Barnabas Hospital, 18
Schedules of instruction, 7
Scholarships, 40
Student Research Committee, 95
Students, register of, 197
Summer Fellowship Program, 23
Surgery, 88

Transfer, 22
Tuition, 37

Visitors, Board of, 94
Visiting students, 22

Will Rogers Institute, 18


9
21
11
12
2
3
10
1
A
5
8
6
4
20
7
14
17
13
15
18
19
16


Cornell University Medical College
1. Stavros S. Niarchos Medical Reseach Building
a. The William Randolph Hearst Microbiology Research Building
2. William Hale Harkness Medical Research Building
3. Samuel J. Wood Library and Research Building
4. Biochemistry Pharmacology Building
5. Olin Hall Admissions Office
6. Livingston Farrand Apartments
7. Kipps Bay Building
8. Lasdon House
9. "S" Building
The New York Hospital
10. The New York Hospital
11. Payne Whitney Psychiatry Clinic
12. Payson House
Memorial Sloan Kettering Cancer Center
13. Elmer and Mamdouha Bobst Medical Sciences Building
14. Memorial Hospital
15. Sloan House
16. Winston House Sloan-Kettering Institute
17. Kettering Laboratory
18. Howard Laboratory
19. Arnold and Marie Schwartz Hall of Science
20. Rockefeller University
21. Hospital for Special Surgery